

| Data revisione     | 11/08/2023       | Revisione numero                  | 27   | Materiale / prodotto / matrice  |
|--------------------|------------------|-----------------------------------|--|---|
| Accertamento       | Metodo           | Norma/metodo di prova             | Denominazione della prova  |   |
| ACIDITÀ            | TITRIMETRICO     | COI/T.20/DOC N 34/REV 1 2017      | Acidi grassi liberi/Free fatty acids (-)   | Oli d'oliva/Olive oils, Oli di sana/Olive pomace oils   |
| ACIDITÀ LIBERA     | TITRIMETRICO     | DM 25/07/2003 GU N 185 11/08/2003 | Acidità totale/Total acidity (> 1 meq/kg)  | Miele/Honey   |
| ACIDITÀ TITOLABILE | TITOLAZIONE      | IZS TE B3.2.4 SOP004-2007 REV.4   | Acidità titolabile/Titratable acidity, pH/pH (-)   | Latte crudo/Raw milk, Latte trattato termicamente/Heat-treated milk   |
| ACIDITÀ TITOLABILE | TITOLAZIONE      | IZS TE B3.2.4 SOP004 2019 REV.7   | Acidità titolabile/Titratable acidity, pH/pH (-)   | Latte crudo/Raw milk, Latte trattato termicamente/Heat-treated milk   |
| ACIDITÀ TITOLABILE | TITRIMETRICO     | IZS TE B3.2.3 SOP031 2008 REV. 2  | Acidità titolabile/Titratable acidity (-)  | Mangimi/Animal feeding stuffs   |
| ACIDO ASCORBICO    | HPLC-DAD         | IZS TE B3.1.4 SOP146 2022 REV 1   | Acido ascorbico  | Carne, pesce e preparati a base di carne e pesce  |
| ACIDO BENZOICO     | HPLC-DAD         | IZS TE B3.1.4 SOP033 2022 REV. 3  | Acido benzoico (E210)/Benzolic acid (E210), Acido sorbico (E200)/Sorbic acid (E200) (-)  | Derivati del latte/Milk products, Derivati della carne/Meat products, Prodotti di pasticceria/Pastry products, Prodotti ortofrutticoli ad alto contenuto di acqua e loro trasformati/Fruit and vegetable products with high water content and their processed, Prodotti ortofrutticoli ad alto contenuto di olio e loro trasformati/High-oil fruit and vegetable products and their processed |
| ACIDO CIRTRICO     | HPIC             | IZS TE B3.1.4 SOP141 2012 REV 0   | Acido cirtrico (>0,95 mg/kg; >0,71 mg/kg)  | Cacao/Cocoa, Cioccolato/Chocolate, Derivati del latte/Milk products   |
| ACIDO ERUCICO      | GC               | AOAC 963.22 1984(1997)            | Acido arachico (C20:0)/Arachidic acid (C20:0), Acido beenico (C22:0)/Behenic acid (C22:0), Acido caprilico (C8:0)/Caprylic acid (C8:0), Acido caprinico (C10:0)/Caprynic acid (C10:0), Acido eptadecanoico (C17:0)/Heptadecanoic acid (C17:0), Acido erucico (C22:1)/Erucic acid (C22:1), Acido laurico (C12:0)/Lauric acid (C12:0), Acido lignoceric (C24:0)/Lignoceric acid (C24:0), Acido linoleico (omega-6) (C18:2)/Linoleic acid (omega-6) (C18:2), Acido miristico (C14:0)/Myristic acid (C14:0), Acido miristoleico (C14:1)/Myristoleic acid (C14:1), Acido oleico (C18:1)/Oleic acid (C 18:1), Acido palmitico (C16:0)/Palmitic acid (C16:0), Acido palmítolico (C16:1)/Palmitoleic acid (C16:1), Acido pentadecanoico (C15:0)/Pentadecanoic acid (C 15:0), Acido pentadecenoico (C15:1)/Pentadecanoic acid (C 15:1), Acido stearico (C18:0)/Stearic acid (C18:0), Acido trans-linoleico (C18:2)/Trans-linoleic acid (C18:2), Acido trans-linolenico (C18:3)/Trans-linolenic acid (C18:3), Acido trans-oleico (C18:1)/Trans-oleic acid (C18:1), Acido tricosanoico (C23:0)/Tricosanoic acid (C23:0)   | Grassi di origine animale/Animal fats, Grassi di origine vegetale/Vegetable fats  |
| ACIDO SALICILICO   | LC-MS/MS         | IZS TE B3.1.4 SOP184 2022 REV.0   | Acido salicilico/Salicylic acid (> 20 µg/kg)   | Muscolo di equidi/Equide muscle   |
| ACIDO SORBICO      | HPLC-DAD         | IZS TE B3.1.4 SOP033 2022 REV. 3  | Acido benzoico (E210)/Benzolic acid (E210), Acido sorbico (E200)/Sorbic acid (E200) (-)  | Derivati del latte/Milk products, Derivati della carne/Meat products, Prodotti di pasticceria/Pastry products, Prodotti ortofrutticoli ad alto contenuto di acqua e loro trasformati/Fruit and vegetable products with high water content and their processed, Prodotti ortofrutticoli ad alto contenuto di olio e loro trasformati/High-oil fruit and vegetable products and their processed |
| ACQUA LIBERA (AW)  | PUNTO DI RUGIADA | ISO 18787:2017                    | Attività dell'acqua (Aw)/Water activity (Aw)   | Alimenti/Food   |
| AFLATOSSINA M1     | HPLC-FLUO        | IZS TE B3.1.4 SOP029 2022 REV. 5  | Aflatossina M1/Aflatoxin M1 (-)  | Latte/Milk, Derivati del latte/Milk products  |
| AFLATOSSINE:       | HPLC-FLUO        | IZS TE B3.2.3 SOP005 2019 REV.6   | Aflatossina B1/Aflatoxin B1, Aflatossina B2/Aflatoxin B2, Aflatossina G1/Aflatoxin G1, Aflatossina G2/Aflatoxin G2 (0,0010 - 0,020 mg/Kg)  | Mangimi/Animal feeding stuffs   |
| AFLATOSSINE:       | HPLC-FLUO        | IZS TE B3.1.4.SOP168 2021 REV.1   | Aflatossina B1/Aflatoxin B1, Aflatossina B2/Aflatoxin B2, Aflatossina G1/Aflatoxin G1, Aflatossina G2/Aflatoxin G2 (-)   | Alimenti per l'infanzia/Infant food, Alimenti/Food  |
| ALOFUGINONE        | HPLC-MS-MS       | IZS TE B3.2.3 SOP058 2010 REV. 0  | Alofuginone/Halo fuginone, Decohinato/Decoquinate, Diclazuril/Diclazuril, Nicarbazina/Nicarbazin, Robenidina/Robenidine (-)  | Mangimi/Animal feeding stuffs   |
| AMFENICOLI:        | LC-HRMS          | IZS TE B3.2.3 SOP075 2021 REV.0   | 9-O-Acetylmalimide, 9-O-acetyltyrosine, Epicolotetraclicina/4-EpiChlortetracycline, 4-Epissotetraclicina/4-Epoxotetraclicine, 4-Epiteracolina/4-Epiteracycline, Acido nalidixico/Nalidixic acid, Acido osolínico/Oxolinic acid, Amoxicillina/Amoxicillin, Ampicillina/Ampicillin, Cefacetriile/Cepahactriile, Cefalexina/Cephalexin, Cefalonium/Cephalonium, Cefapirina/Cephapirin, Cefazolina/Cefazolin, Cefoperazone/Cefoperazone, Cefquinome/Cefquinome, Ceftiofur/Ceftiofur, Ciprofloxacina/Ciprofloxacin, Clortetracilina/Chlortetracycline, Cloxacillina/Cloxacillin, Danofloxacina/Danofloxacin, Desacetil cefapirina/Desacetyl cefapirin, Dicloxacillina/Dicloxacillin, Difloxacina/Difloxacin, Doxiciclina/Doxycycline, Enrofloxacina/Enrofloxacin, Eritromicina A/Erythromycin A, Florfenicol ammina/Florfenicol amine, Florfenicol/Florfenicol, Flumequina/Flumequine, Ftallisulfatiazolo/Phtalylsulfathiazole, Gamitromicina/Gamithromycin, Lincomicina/Lincomycin, Marbofloxacina/Marbofloxacin, Naflicina/Naflillin, Neospiramicina I/Neospiramycin I, Norfloxacina/Norfloxacin, Ositetracilina/Oxytetracycline, Oxacillina/Oxacillin, Penicillina G/Penicillin G, Penicillina V/Penicillin V, Pirlimicina/Pirlimycin, | Mangimi/Animal feeding stuffs   |

|  |               |  |  |  |
|--|---------------|--|--|--|
|  |               |  | <p>3-O-Acetylaztreonam/3-O-Acetyltyroham, 4-Epicloretetracolina/4-EpiChlortetraacycline, 4-Epissotetracolina/4-Epoxytetraacycline, 4-Epitetracolina/4-Epitetraacycline, Acidocnidilisico/Nalidixic acid, Acidosalolinico/Oxolinic acid, Amoxicillina/Amoxicillin, Ampicillina/Ampicillin, Cefacetriile/Cephacetreille, Cefalexina/Cephalexin, Cefalonium/Cephalonium, Cefapirina/Cephapirin, Cefazolina/Cefazolin, Cefoperazone/Cefoperazone, Cefquinome/Cefquinome, Ceftiofur/Ceftiofur, Ciprofloxacina/Ciprofloxacin, Clortetraclicina/Chlortetacycline, Cloxacillina/Cloxacillin, Danofloxacina/Danofloxacin, Desacetilcefapirina/Desacetil cefapirin, Dicloxacillina/Dicloxacillin, Difloxacina/Difloxacin, Doxiciclina/Doxycycline, Enrofloxacina/Enrofloxacin, Eritromicina A/Erythromycin A, Florfenicol ammina/Florfenicol ammine, Florfenicol/Florfenicol, Flumequina/Flumequine, Gamitromicina/Gamithromycin, Lincomicina/Lincomycin, Marbofloxacina/Marbofloxacin, Naflcilina/Nafcillin, Neospiramicina I/Neospiramicin I, Norfloxacina/Norfloxacin, Ositetracicina/Oxotetraacycline, Oxacillina/Oxacillin, Penicillina G/Penicillin G, Penicillina V/Penicillin V, Pirlimicina/Pirlimycin, Rifaxamina/Rifaximin, Sarafloxacina/Sarafloxacin, Uova/Eggs</p> | Latte/Milk, Muscolo animale/Animal muscle, Uova/Eggs   |
| AMFENICOLI:                                | LC-HRMS       | IZS TE B3.1.4 SOP173 2021 REV.1                                    |  |  |
| AMIDO                                      | POLARIMETRICO | REG. CE 152/2009 27/01/2009 GU CE L54<br>26/02/2009 ALL III MET. C | Amido  | Alimenti zootecnici  |
| AMITRAZ:                                   | GC-MS/MS      | UNI EN 15662:2018  | <p>1,2-dichloro-2-(2,4-dichlorophenoxy)-2-phenylphenol (OPP), 4,4'-dichlorobenzophenone, Acetamiprid/Acetamiprid, Aclonifen/Aclonifen, Acrinatrina/Acrinatrin, Aldrina/Aldrin, Alfa-escalorocioclesano (alfa-HCH)/Alpha-hexachlorocyclohexane (alpha-HCH), Amitraz/Amitraz, Atrazine/Atrazine, Azinfos-estile/Azinphos-ethyl, Azinfos-metile/Azinphos-methyl, Azosistrobin/Azoxystrobin, Benzovindiflupyr/Benzovindiflupyr, Beta-escalorocioclesano (beta-HCH)/Beta-hexachlorocyclohexane (beta-HCH), Bifenox/Bifenox, Bifentrina/Bifenthrin, Bitertanol/Bitertanol, Boscalid/Boscalid, Bromofos-metile/Bromophos-methyl, Bromopropilato/Bromopropylate, Bromuconazolo/Bromuconazole, Bupirimato/Bupirimato, Buprofezina/Buprofezin, Carbofuran/Carbofuran, Carbosulfan/Carbosulfan, Carboxina/Carboxin, Cialotrina - lambda/Cyhalothrin - lambda, Ciflutrina/Cyfluthrin, Cipermetrina/Cypermetrin, Ciproconazolo/Cyproconazole, Ciprodinil/Cyprodinil, Clofentezine/Chlofentezine, Clordane (cis)/Clordane (cis), Clordano (trans)/Chlordane (trans), Clorfenapir/Chlорfenапир, Clorfenvinfos/Chlорфенvinfos, Clorobenzilato/Chlorbenzilate, Clortalonil/Chlorothalonil, Clorpirifos</p>  | Alimenti di origine vegetale/Foodstuffs of plant origin, Miele/Honey   |
| AMITRAZ:                                   | U-HPLC-HRMS   | IZS TE B3.1.4 SOP157 REV. 1 2018                                   | <p>Pesticidi/Pesticides : 2-4-N-dimetilfenil-N-metilformamidina (DMFP)/2-4-N-dimethylphenyl-N-methylformamide (DMPF), Amitraz/Amitraz, Diazinone/Diazinon, Dimetilammmina (DMA)/Dimethylamine (DMA), Dimetilformamidide (DMF)/Dimethylformamide (DMF), Etoxazolo/Etoxazole, Fipronil-desulfinali/Fipronil desulfinali, Fipronil solfuro/Fipronil sulfide, Fipronil sulfone/Fipronil sulfone, Fipronil/Fipronil, Flufenoxuron/Flufenoxuron, Fluralaner/Fluralaner, Ivermectina/Ivermectin, Piridaben/Pyridaben, Piriproxen/Piriproxyfen, Tiametoxam/Thiamethoxam, Triclocfon/Trichlorfon (.)</p>  | Carne/Meat, Derivati della carne/Meat products, Grasso animale/Animal fat, Ovoprodotti/Egg products, Uova/Eggs |
| ANEMIA INFETTIVA EQUIDI: RICERCA ANTICORPI | AGID          | OIE MANUAL FOR TERRESTRIAL ANIMALS CAP 3.6.6 PAR B 2.1.3 2019      | Anemia infettiva degli equidi (AGID)   | Siero di sangue  |
| ANEMIA INFETTIVA EQUIDI: RICERCA ANTICORPI | ELISA         | OIE MANUAL FOR TERRESTRIAL ANIMALS CAP 3.6.6 PAR B.2.2 2019        | Anemia Infettiva Equina: anticorpi/Equine infectious anaemia: antibodies   | Siero di sangue di equidi/Equine blood serum   |

|   |  |   |   |  |
|---|--|---|---|--|
|   |  |   | <p>3-O-Acetamido/3-O-Acetylamin, 4-Epicloretetracilina/4-EpiChlortetracycline, 4-Epissotetracilina/4-Epoxytetracycline, 4-Epitetracilina/4-Epitetracycline, Acido nalidissico/Nalidixic acid, Acido ossolincico/Oxolinic acid, Amoxicillina/Amoxicillin, Ampicillina/Ampicillin, Cefacetriile/Cephacetrile, Cefalexina/Cephalexin, Cefalonium/Cephalonium, Cefapirina/Cephapirin, Cefazolina/Cefazolin, Cefoperazone/Cefoperazone, Cefquinome/Cefquinome, Ceftriofur/Ceftiofur, Ciprofloxacina/Ciprofloxacin, Cloretetracilina/Chlortetacycline, Cloxacillina/Cloxacillin, Danofloxacina/Danofloxacin, Desacetil cefapirina/Desacetyl cefapirin, Dicloxacillina/Dicloxacillin, Difloxacina/Difloxacin, Doxicicina/Doxycycline, Enrofloxacina/Enrofloxacin, Eritromicina A/Erythromycin A, Florfenicol ammina/Florfenicol amine, Florfenicol/Florfenicol, Flumequina/Flumequine, Ftalilsulfatiazolo/Pthalylsulfatiazole, Gamitromicina/Gamithromycin, Lincomicina/Lincomycin, Marbofloxacina/Marbofloxacin, Nafcillina/Nafcillin, Neospiramicina I/Neospiramycin I, Norfoxacina/Norfloxacin, Ositetracilina/Oxytetracycline, Oxacillina/Oxacillin, Penicillina G/Penicillin G, Penicillina V/Penicillin V, Pirlimicina/Pirlimycin, Piroxicamina/Rifaximin, Sarafloxacina/Sarafloxacin,</p> |  |
| ANTIBIOTICI:                              | LC-HRMS                                  | Izs TE B3.2.3 SOP075 2021 REV.0   | <p>3-O-Acetamido/3-O-Acetylamin, 4-Epicloretetracilina/4-EpiChlortetracycline, 4-Epissotetracilina/4-Epoxytetracycline, 4-Epitetracilina/4-Epitetracycline, Acido nalidissico/Nalidixic acid, Acido ossolincico/Oxolinic acid, Amoxicillina/Amoxicillin, Ampicillina/Ampicillin, Cefacetriile/Cephacetrile, Cefalexina/Cephalexin, Cefalonium/Cephalonium, Cefapirina/Cephapirin, Cefazolina/Cefazolin, Cefoperazone/Cefoperazone, Cefquinome/Cefquinome, Ceftriofur/Ceftiofur, Ciprofloxacina/Ciprofloxacin, Cloretetracilina/Chlortetacycline, Cloxacillina/Cloxacillin, Danofloxacina/Danofloxacin, Desacetil cefapirina/Desacetyl cefapirin, Dicloxacillina/Dicloxacillin, Difloxacina/Difloxacin, Doxicicina/Doxycycline, Enrofloxacina/Enrofloxacin, Eritromicina A/Erythromycin A, Florfenicol ammina/Florfenicol amine, Florfenicol/Florfenicol, Flumequina/Flumequine, Gamitromicina/Gamithromycin, Lincomicina/Lincomycin, Marbofloxacina/Marbofloxacin, Nafcillina/Nafcillin, Neospiramicina I/Neospiramycin I, Norfoxacina/Norfloxacin, Ositetracilina/Oxytetracycline, Oxacillina/Oxacillin, Penicillina G/Penicillin G, Penicillina V/Penicillin V, Pirlimicina/Pirlimycin, Piroxicamina/Rifaximin, Sarafloxacina/Sarafloxacin,</p>   | Mangimi/Animal feeding stuffs                              |
| ANTIBIOTICI:                              | LC-HRMS                                  | Izs TE B3.1.4 SOP173 2021 REV.1   | <p>3-O-Acetamido/3-O-Acetylamin, 4-Epicloretetracilina/4-EpiChlortetracycline, 4-Epissotetracilina/4-Epoxytetracycline, 4-Epitetracilina/4-Epitetracycline, Acido nalidissico/Nalidixic acid, Acido ossolincico/Oxolinic acid, Amoxicillina/Amoxicillin, Ampicillina/Ampicillin, Cefacetriile/Cephacetrile, Cefalexina/Cephalexin, Cefalonium/Cephalonium, Cefapirina/Cephapirin, Cefazolina/Cefazolin, Cefoperazone/Cefoperazone, Cefquinome/Cefquinome, Ceftriofur/Ceftiofur, Ciprofloxacina/Ciprofloxacin, Cloretetracilina/Chlortetacycline, Cloxacillina/Cloxacillin, Danofloxacina/Danofloxacin, Desacetil cefapirina/Desacetyl cefapirin, Dicloxacillina/Dicloxacillin, Difloxacina/Difloxacin, Doxicicina/Doxycycline, Enrofloxacina/Enrofloxacin, Eritromicina A/Erythromycin A, Florfenicol ammina/Florfenicol amine, Florfenicol/Florfenicol, Flumequina/Flumequine, Gamitromicina/Gamithromycin, Lincomicina/Lincomycin, Marbofloxacina/Marbofloxacin, Nafcillina/Nafcillin, Neospiramicina I/Neospiramycin I, Norfoxacina/Norfloxacin, Ositetracilina/Oxytetracycline, Oxacillina/Oxacillin, Penicillina G/Penicillin G, Penicillina V/Penicillin V, Pirlimicina/Pirlimycin, Piroxicamina/Rifaximin, Sarafloxacina/Sarafloxacin,</p>   | Latte/Milk, Muscolo animale/Animal muscle, Uova/Eggs       |
| ARSENICO                                  | ICP-MS                                   | UNI EN 13805:2014 + UNI EN 15763:2010   | <p>Arsenico/Arsenic, Cadmio/Cadmium, Mercurio/Mercury, Piombo/Lead</p>  | Alimenti/Food  |
| ARSENICO                                  | ICP-MS                                   | UNI EN 17053:2018   | <p>Arsenico/Arsenic, Cadmio/Cadmium, Cobalto/Cobalt, Ferro/Iron, Manganese/Manganese, Mercurio/Mercury, Molibdeno/Molybdenum, Piombo/Lead, Rame/Copper, Selenio/Selenium, Talio/Thallium, Zinc/Zinc</p>   | Mangimi/Animal feeding stuffs                              |
| ARSENICO                                  | ICP-OES                                  | Izs TE B3.2.3 SOP066 2012 REV.0   | <p>Arsenico</p>   | Alimenti zootecnici  |
| ARTERITE VIRALE EQUINA: RICERCA ANTICORPI | SIERO-NEUTRALIZZAZIONE (S.N.)            | OIE MANUAL FOR TERRESTRIAL ANIMALS CAP 3.6.10 PAR B.2.2 2013                        | <p>Arterite Virale Equina: anticorpi/Equine viral arteritis: antibodies</p>   | Siero di sangue equino/Equine blood serum                  |
| AUJESZKY: RICERCA ANTICORPI               | ELISA                                    | OIE MANUAL FOR TERRESTRIAL ANIMALS CAP 3.1.2 PAR B.2.2 2018                         | <p>Malattia di Aujeszky: anticorpi/Aujeszky's disease: antibodies</p>   | Siero di sangue di suidi/Suidae blood serum                |
| AVERMECTINE:                              | ELISA                                    | Izs TE B3.1.4 SOP091 2010 REV. 1  | <p>Abamectina/Abamectin, Doramectina/Doramectin, Enamectina/Enamectin, Eprinomectina/Eprinomectin, Ivermectina/Ivermectin ( )</p>   | Fegato animale/Animal liver, Muscolo animale/Animal muscle |
| AVERMECTINE:                              | ELISA                                    | Izs TE B3.2.3 SOP055 2010 REV.0   | <p>Avermectine: ivermectina, enamectina, doramectina, eprinomectina, abamectina</p>   | Mangimi  |
| AVILAMICINA                               | HPLC-DAD                                 | Izs TE B3.2.3 SOP052 2021 REV. 1  | <p>Avilamicina/Avilamycin ( )</p>   | Mangimi/Animal feeding stuffs                              |
| AZOTO AMMONIACALE                         | SPETTROFOTOMETRIA                        | APAT CNR IRSA 4030 A1 MAN 29 2003   | <p>Azoto ammoniacale/Ammonium nitrogen</p>  | Acque di mare/Marine waters, Acque naturali/Natural waters |
| AZOTO AMMONIACALE                         | TITRIMETRICO                             | Izs TE B3.2.3 SOP027 2008 REV. 2  | <p>Azoto ammoniacale/Ammonium nitrogen (= 0,01 g/100g)</p>  | Mangimi/Animal feeding stuffs                              |
| AZOTO BASICO VOLATILE TOTALE (ABVT)       | TITRIMETRICO                             | REG. CE 2074/2005 05/12/2005 GU CE L338 22/12/2005 SEZIONE II CAPITOLO 1            | <p>Azoto Basico Volatile Totale (ABVT)</p>  | Prodotti ittici  |
| AZOTO NITRICO                             | SPETTROFOTOMETRIA                        | APAT CNR IRSA 4040 A1 MAN 29 2003   | <p>Azoto nitrico/Nitric nitrogen</p>  | Acque di mare/Marine waters, Acque naturali/Natural waters |
| AZOTO NITROSO                             | SPETTROFOTOMETRIA                        | APAT CNR IRSA 4050 MAN 29 2003  | <p>Azoto nitroso/Nitrous nitrogen</p>   | Acque di mare/Marine waters, Acque naturali/Natural waters |
| BABESIA CABALLI: RICERCA ANTICORPI        | IMMUNOFLUORESCENZA INDIRETTA (I.F.I.)    | OIE MANUAL FOR TERRESTRIAL ANIMALS CAP 3.6.8 PAR B.2.1 2021 - SOLO/ONLY PAR B.2.1.2 | <p>Piroplasmosi equina (Theileria equi e Babesia caballi): anticorpi/Equine piroplasmosis (Theileria equi e Babesia caballi): antibodies</p>  | Siero di sangue equino/Equine blood serum                  |
| BATTERI E LIEVITI: IDENTIFICAZIONE        | BIOCHIMICO VITEK                         | Izs TE B3.1.3 SOP009 2018 REV. 3  | <p>Batteri/Bacteria, Lieviti/Yeasts ( )</p>   | Ceppo batterico/Bacterial strain                           |
| BATTERI E LIEVITI: IDENTIFICAZIONE        | IDENTIFICAZIONE BIOCHIMICA - SISTEMA API | Izs TE B3.1.3 SOP014 2007 REV. 1  | <p>Batteri/Bacteria, Lieviti/Yeasts ( )</p>   | Ceppo batterico/Bacterial strain                           |
| BATTERI E LIEVITI: IDENTIFICAZIONE        | MALDI - TOF (SPETTROMETRIA DI MASSA)     | Izs TE B3.1.3 SOP069 2022 REV. 0  | <p>Batteri/Bacteria, Lieviti/Yeasts ( )</p>   | Ceppo batterico/Bacterial strain                           |
| BENZIMIDAZOLICI:                          | HPLC-DAD                                 | Izs TE B3.1.4 SOP026 2019 REV. 2  | <p>Albendazole/Albendazole, Febantel/Febantel, Mebendazole/Mebendazole, Ossibendazole/Oxybenzazole, Tiabendazole/Tiabendazole ( )</p>   | Fegato animale/Animal liver                                |

|                                       |             |  |   |   |
|---------------------------------------|-------------|--|---|---|
| BETA-AGONISTI:                        | HPLC-MS-MS  | IZS TE B3.2.3 SOP073 2021 REV 1        | Brombutero/Brombutero,<br>Cimaterolo/Cimaterolo, Cimbutero/Cimbuterol,<br>Clenbutero/Clenbuterol,<br>Clenpenterolo/Clenpenterol,<br>Idrossimetilclenbuterolo/Hydroxymethylclenbuterol, Isosissuprina /Isosissuprine,<br>Mabuterolo/Mabuterol,<br>Mapenterolo/Mapenterol,<br>Ractopamina/Ractopamine,<br>Salbutamolo/Salbutamol,<br>Terbutalina/Terbutaline, Zilpaterolo/Zilpaterol ( )  | Mangimi/Animal feeding stuffs   |
| BETA-AGONISTI:                        | HPLC-MS-MS  | IZS TE B3.1.4 SOP127 2021 REV. 2       | Brombutero/Brombutero,<br>Cimaterolo/Cimaterolo, Cimbutero/Cimbuterol,<br>Clenbutero/Clenbuterol,<br>Clenpenterolo/Clenpenterol,<br>Idrossimetilclenbuterolo/Hydroxymethylclenbuterol, Isosissuprina /Isosissuprine,<br>Mabuterolo/Mabuterol,<br>Mapenterolo/Mapenterol,<br>Ractopamina/Ractopamine,<br>Salbutamolo/Salbutamol,<br>Terbutalina/Terbutaline, Zilpaterolo/Zilpaterol ( )  | Fegato animale/ Animal liver, Urina animale/Animal Urine  |
| BIFENTHRIN                            | GC-MS/MS    | UNI EN 15662:2018                      | 4'-Chlorobenzene, 2,4,5,7-tetrachlorophenol (OPP), 4'-dichlorobenzenebenone/4'-dichlorobenzophenone,<br>Acetamiprid/Acetamiprid, Aclonifen/Aclonifen, Acrinathrin/Acrinathrin, Aldrina/Aldrin, Alfa-esaclorocloesano (alfa-HCH)/Alpha-hexachlorocyclohexane (alpha-HCH), Amitraz/Amitraz, Atrazina/Atrazine, Azinfos-ethyl/Azinphos-ethyl, Azinfos-metile/Azinphos-methyl, Azosistrobina/Azoxystrobin, Benzovindiflupyr/Benzovindiflupyr, Beta-esaclorocloesano (beta-HCH)/Beta-hexachlorocyclohexane (beta-HCH), Bifenox/Bifenox, Bifentrina/Bifenthin, Bitertanol/Bitertanol, Boscalid/Boscalid, Bromofos-metile/Bromophos-methyl, Bromopropilate/Bromopropylate, Bromuconazolo/Bromuconazole, Bupirimato/Bupirimate, Buprofezina/Buprofezin, Carbofuran/Carbofuran, Carbosulfan/Carbosulfan, Carboxina/Carboxin, Cialotrina - lambda/Cyhalothrin - lambda, Ciflutrina/Cylfluthrin, Cipermetrina/Cypermethrin, Ciproconazolo/Ciproconazole, Ciprodinil/Ciprodinil, Clofentezine/Clوفентезине, Clordano (cis)/Chlordane (cis), Clordano (trans)/Chlordane (trans), Clorfenapir/Chlorfenapyr, Clorfenvinphos/Chlорфенвинфос, Clorobenzilato/Chlorobenzilate, Clorotaloni/Chlorothalonil, Clorpirimifos  | Alimenti di origine vegetale/Foodstuffs of plant origin, Miele/Honey  |
| BIFENTHRIN                            | U-HPLC-HRMS | UNI EN 15662:2018                      | 4'-Chlorobenzene, 2,4,5,7-tetrachlorophenol (OPP), 2,6-Dichlorobenzamide; 2-phenylphenol; 3-hydroxy-carbofuran; Abamectin (somma di Avermectin B1a e Avermectin B1b e delta-8,9 isomero di avermectin B1a); Acephate; Acetamiprid; Acrinathrin; Aldicarb; Aldicarb Sulfone; Aldicarb Sulfoxide; Aldrin; Ametoctradin; Amitraz (amitraz e i metaboliti contenenti la frazione di 2,4-dimetylilaniline espressi in amitraz); Atrazine; Azinfos-methyl; Azinphos-ethyl; Azoxystrobin; Benalaxyl e Benalaxyl-M; Benfuracarb; Bentazona; Bifenox; Bifenthrin; Bitertanol; Bixafen; Boscalid; Bromophos-methyl; Bromopropilate; Bromoxynil; Bromuconazole (somma dei clasteroisomeri); Bupirimato; Buprofezin; Cadusafos; Captafol; Captan; Carbaryl; Carbendazim e Benomyl (somma di Carbendazim e Benomyl espressi in carbendazim); Carbetamide; Carbofuran; Carbosulfan; Carboxin; Chlorantraniliprole; Chlordane (cis-isomero); Chlordane (trans-isomero); Chlordane-ox; Chlorfenapir; Chlortenvinphos; Chlorfluazuron; Chlorobenzilate; Chlothalonil; Chlorophram; Chlorpyrifos; Chlorpyrifos-methyl; Clofentezine; Clomazone; Clothianidin; Coumaphos; Cyazoflamid; Cyflufenamid; Cyfluthrin (somma degli isomeri); Cymoxanil; Cypermethrin (somma degli isomeri); Cyproconazole; Cyprodinil; Cyromazine; DDT (somma di p,p'-DDT, o,p'-DDT, o,p'-DDE e o,p'-TDE (DDD), espressi in DDT); Deltamethrin; Demeton-S-methylsulfone; | Alimenti vegetali, Miele  |
| BIOTOSSINE ALGALI ASP (ACIDO DOMOICO) | HPLC        | AESAN EU RL MB DOMOIC ACID VERS 1 2008 | Acido domoico (Amnesic Shellfish Poison ASP)/Domoic acid (Amnesic Shellfish Poison ASP)   | Echinodermi/Echinoderms, Gasteropodi/Gastropods, Molluschi bivalvi/Bivalve molluscs, Pesci/Fish, Tunicati/Tunicates |
| BIOTOSSINE ALGALI IDROSOLUBILI (PSP)  | UPLC-FLD    | UNI EN 14526:2017                      | Biotossine marine PSP/Marine Biotoxins PSP (Paralytic Shellfish Poison) : Decarbamoyl-gonyautoxin 2,3 (dGTX 2,3)/Decarbamoyl-gonyautoxin 2,3 (GTx2,3), Decarbamoyl-neosaxitoxina (dNEO)/Decarbamoyl-neosaxitoxin (dNEO), Decarbamoyl-saxitoxina (dCTX)/Decarbamoyl-saxitoxin (dCTX), Gonyautoxin 1,4 (GTx1,4)/Gonyautoxin 1,4 (GTx1,4), Gonyautoxin 2,3 (GTx2,3), Gonyautoxin 5 (GTx5 - B1)/Gonyautoxin 5 (GTx5 - B1), Gonyautoxin 6 (GTx6 - B2)/Gonyautoxin 6 (GTx6 - B2), N-solfocarbamoyl-gonyautoxin 1,4 (C3,4), N-solfocarbamoyl-gonyautoxin 1,4 (C3,4), N-solfocarbamoyl-gonyautoxin 2,3 (C1,2)/N-sulfocarbamoyl-gonyautoxin 2,3 (C1,2), Neosaxitoxina (NEO)/Neosaxitoxin (NEO), Saxitoxina (STX)/Saxitoxin (STX)   | Molluschi bivalvi/Bivalve molluscs  |

|   |                                       |   |  |   |
|---|---------------------------------------|---|--|---|
| BIOTOSSE ALGALI LIPOSOLUBILI  | CALCOLO                               | AESAN EU RL MB MARINE BIOTOXINS VERS 5 2015                         | biotossine marine liposolubili/lipoporfiric marine biotoxins : Acido Okadico e derivati totali/Okadaic acid group, Azaspiraciidi totali/Azaspiracid group, Dinophytoxine/Dinophytoxins, Pectenotoxine totali/Pectenotoxin group, Yessotoxine totali/Yessotoxin group   | Molluschi bivalvi/Bivalve molluscs  |
| BIOTOSSE ALGALI LIPOSOLUBILI  | HPLC-MS-MS                            | AESAN EU RL MB MARINE BIOTOXINS VERS 5 2015                         | biotossine marine liposolubili/lipoporfiric marine biotoxins : Acido Okadico e derivati totali/Okadaic acid group, Azaspiraciidi totali/Azaspiracid group, Dinophytoxine/Dinophytoxins, Pectenotoxine totali/Pectenotoxin group, Yessotoxine totali/Yessotoxin group   | Molluschi bivalvi/Bivalve molluscs  |
| BLUETONGUE: RICERCA AGENTE EZIOLOGICO NS3                               | RT-PCR REAL TIME                      | IZS TE B2.1.4 SOP118 2016 REV. 0                                    | Virus della Blue Tongue (sierotipi 1-26)/Blue Tongue Virus (serotypes 1-26) (-)  | Insetti/insects, Sangue animale/Animal blood, Tessuti animali/Animal tissues  |
| BLUETONGUE: RICERCA ANTICORPI   | ELISA                                 | IZS TE B2.1.6 SOP013 2021 REV.03                                    | Blue Tongue: anticorpi/Blue Tongue: antibodies (-)   | Siero di sangue di ruminanti/Ruminant blood serum   |
| BLUETONGUE: RICERCA ANTICORPI - SIERO-NEUTRALIZZAZIONE                  | SIERO-NEUTRALIZZAZIONE (S.N.)         | IZS TE B2.1.4 SOP047 2022 REV. 6                                    | Blue Tongue: anticorpi/Blue Tongue: antibodies (-)   | Siero di sangue animale/Animal blood serum  |
| BLUETONGUE: RICERCA ANTICORPI - SIERO-NEUTRALIZZAZIONE (SIEROTIPI 1-27) | SIERO-NEUTRALIZZAZIONE (S.N.)         | IZS TE B2.1.4 SOP047 2022 REV. 6                                    | Blue Tongue: anticorpi/Blue Tongue: antibodies (-)   | Siero di sangue animale/Animal blood serum  |
| BLUETONGUE: RICERCA ANTICORPI - SIEROTIPO 1                             | SIERO-NEUTRALIZZAZIONE (S.N.)         | IZS TE B2.1.4 SOP047 2022 REV. 6                                    | Blue Tongue: anticorpi/Blue Tongue: antibodies (-)   | Siero di sangue animale/Animal blood serum  |
| BLUETONGUE: RICERCA ANTICORPI - SIEROTIPO 10                            | SIERO-NEUTRALIZZAZIONE (S.N.)         | IZS TE B2.1.4 SOP047 2022 REV. 6                                    | Blue Tongue: anticorpi/Blue Tongue: antibodies (-)   | Siero di sangue animale/Animal blood serum  |
| BLUETONGUE: RICERCA ANTICORPI - SIEROTIPO 11                            | SIERO-NEUTRALIZZAZIONE (S.N.)         | IZS TE B2.1.4 SOP047 2022 REV. 6                                    | Blue Tongue: anticorpi/Blue Tongue: antibodies (-)   | Siero di sangue animale/Animal blood serum  |
| BLUETONGUE: RICERCA ANTICORPI - SIEROTIPO 12                            | SIERO-NEUTRALIZZAZIONE (S.N.)         | IZS TE B2.1.4 SOP047 2022 REV. 6                                    | Blue Tongue: anticorpi/Blue Tongue: antibodies (-)   | Siero di sangue animale/Animal blood serum  |
| BLUETONGUE: RICERCA ANTICORPI - SIEROTIPO 13                            | SIERO-NEUTRALIZZAZIONE (S.N.)         | IZS TE B2.1.4 SOP047 2022 REV. 6                                    | Blue Tongue: anticorpi/Blue Tongue: antibodies (-)   | Siero di sangue animale/Animal blood serum  |
| BLUETONGUE: RICERCA ANTICORPI - SIEROTIPO 14                            | SIERO-NEUTRALIZZAZIONE (S.N.)         | IZS TE B2.1.4 SOP047 2022 REV. 6                                    | Blue Tongue: anticorpi/Blue Tongue: antibodies (-)   | Siero di sangue animale/Animal blood serum  |
| BLUETONGUE: RICERCA ANTICORPI - SIEROTIPO 15                            | SIERO-NEUTRALIZZAZIONE (S.N.)         | IZS TE B2.1.4 SOP047 2022 REV. 6                                    | Blue Tongue: anticorpi/Blue Tongue: antibodies (-)   | Siero di sangue animale/Animal blood serum  |
| BLUETONGUE: RICERCA ANTICORPI - SIEROTIPO 16                            | SIERO-NEUTRALIZZAZIONE (S.N.)         | IZS TE B2.1.4 SOP047 2022 REV. 6                                    | Blue Tongue: anticorpi/Blue Tongue: antibodies (-)   | Siero di sangue animale/Animal blood serum  |
| BLUETONGUE: RICERCA ANTICORPI - SIEROTIPO 17                            | SIERO-NEUTRALIZZAZIONE (S.N.)         | IZS TE B2.1.4 SOP047 2022 REV. 6                                    | Blue Tongue: anticorpi/Blue Tongue: antibodies (-)   | Siero di sangue animale/Animal blood serum  |
| BLUETONGUE: RICERCA ANTICORPI - SIEROTIPO 18                            | SIERO-NEUTRALIZZAZIONE (S.N.)         | IZS TE B2.1.4 SOP047 2022 REV. 6                                    | Blue Tongue: anticorpi/Blue Tongue: antibodies (-)   | Siero di sangue animale/Animal blood serum  |
| BLUETONGUE: RICERCA ANTICORPI - SIEROTIPO 19                            | SIERO-NEUTRALIZZAZIONE (S.N.)         | IZS TE B2.1.4 SOP047 2022 REV. 6                                    | Blue Tongue: anticorpi/Blue Tongue: antibodies (-)   | Siero di sangue animale/Animal blood serum  |
| BLUETONGUE: RICERCA ANTICORPI - SIEROTIPO 2                             | SIERO-NEUTRALIZZAZIONE (S.N.)         | IZS TE B2.1.4 SOP047 2022 REV. 6                                    | Blue Tongue: anticorpi/Blue Tongue: antibodies (-)   | Siero di sangue animale/Animal blood serum  |
| BLUETONGUE: RICERCA ANTICORPI - SIEROTIPO 20                            | SIERO-NEUTRALIZZAZIONE (S.N.)         | IZS TE B2.1.4 SOP047 2022 REV. 6                                    | Blue Tongue: anticorpi/Blue Tongue: antibodies (-)   | Siero di sangue animale/Animal blood serum  |
| BLUETONGUE: RICERCA ANTICORPI - SIEROTIPO 21                            | SIERO-NEUTRALIZZAZIONE (S.N.)         | IZS TE B2.1.4 SOP047 2022 REV. 6                                    | Blue Tongue: anticorpi/Blue Tongue: antibodies (-)   | Siero di sangue animale/Animal blood serum  |
| BLUETONGUE: RICERCA ANTICORPI - SIEROTIPO 22                            | SIERO-NEUTRALIZZAZIONE (S.N.)         | IZS TE B2.1.4 SOP047 2022 REV. 6                                    | Blue Tongue: anticorpi/Blue Tongue: antibodies (-)   | Siero di sangue animale/Animal blood serum  |
| BLUETONGUE: RICERCA ANTICORPI - SIEROTIPO 23                            | SIERO-NEUTRALIZZAZIONE (S.N.)         | IZS TE B2.1.4 SOP047 2022 REV. 6                                    | Blue Tongue: anticorpi/Blue Tongue: antibodies (-)   | Siero di sangue animale/Animal blood serum  |
| BLUETONGUE: RICERCA ANTICORPI - SIEROTIPO 24                            | SIERO-NEUTRALIZZAZIONE (S.N.)         | IZS TE B2.1.4 SOP047 2022 REV. 6                                    | Blue Tongue: anticorpi/Blue Tongue: antibodies (-)   | Siero di sangue animale/Animal blood serum  |
| BLUETONGUE: RICERCA ANTICORPI - SIEROTIPO 25                            | SIERO-NEUTRALIZZAZIONE (S.N.)         | IZS TE B2.1.4 SOP047 2022 REV. 6                                    | Blue Tongue: anticorpi/Blue Tongue: antibodies (-)   | Siero di sangue animale/Animal blood serum  |
| BLUETONGUE: RICERCA ANTICORPI - SIEROTIPO 26                            | SIERO-NEUTRALIZZAZIONE (S.N.)         | IZS TE B2.1.4 SOP047 2022 REV. 6                                    | Blue Tongue: anticorpi/Blue Tongue: antibodies (-)   | Siero di sangue animale/Animal blood serum  |
| BLUETONGUE: RICERCA ANTICORPI - SIEROTIPO 27                            | SIERO-NEUTRALIZZAZIONE (S.N.)         | IZS TE B2.1.4 SOP047 2022 REV. 6                                    | Blue Tongue: anticorpi/Blue Tongue: antibodies (-)   | Siero di sangue animale/Animal blood serum  |
| BLUETONGUE: RICERCA ANTICORPI - SIEROTIPO 3                             | SIERO-NEUTRALIZZAZIONE (S.N.)         | IZS TE B2.1.4 SOP047 2022 REV. 6                                    | Blue Tongue: anticorpi/Blue Tongue: antibodies (-)   | Siero di sangue animale/Animal blood serum  |
| BLUETONGUE: RICERCA ANTICORPI - SIEROTIPO 4                             | SIERO-NEUTRALIZZAZIONE (S.N.)         | IZS TE B2.1.4 SOP047 2022 REV. 6                                    | Blue Tongue: anticorpi/Blue Tongue: antibodies (-)   | Siero di sangue animale/Animal blood serum  |
| BLUETONGUE: RICERCA ANTICORPI - SIEROTIPO 5                             | SIERO-NEUTRALIZZAZIONE (S.N.)         | IZS TE B2.1.4 SOP047 2022 REV. 6                                    | Blue Tongue: anticorpi/Blue Tongue: antibodies (-)   | Siero di sangue animale/Animal blood serum  |
| BLUETONGUE: RICERCA ANTICORPI - SIEROTIPO 6                             | SIERO-NEUTRALIZZAZIONE (S.N.)         | IZS TE B2.1.4 SOP047 2022 REV. 6                                    | Blue Tongue: anticorpi/Blue Tongue: antibodies (-)   | Siero di sangue animale/Animal blood serum  |
| BLUETONGUE: RICERCA ANTICORPI - SIEROTIPO 7                             | SIERO-NEUTRALIZZAZIONE (S.N.)         | IZS TE B2.1.4 SOP047 2022 REV. 6                                    | Blue Tongue: anticorpi/Blue Tongue: antibodies (-)   | Siero di sangue animale/Animal blood serum  |
| BLUETONGUE: RICERCA ANTICORPI - SIEROTIPO 8                             | SIERO-NEUTRALIZZAZIONE (S.N.)         | IZS TE B2.1.4 SOP047 2022 REV. 6                                    | Blue Tongue: anticorpi/Blue Tongue: antibodies (-)   | Siero di sangue animale/Animal blood serum  |
| BLUETONGUE: RICERCA ANTICORPI - SIEROTIPO 9                             | SIERO-NEUTRALIZZAZIONE (S.N.)         | IZS TE B2.1.4 SOP047 2022 REV. 6                                    | Blue Tongue: anticorpi/Blue Tongue: antibodies (-)   | Siero di sangue animale/Animal blood serum  |
| BORDER DISEASE: RICERCA ANTICORPI                                       | SIERO-NEUTRALIZZAZIONE (S.N.)         | IZS TE B2.1.4 SOP043 2012 REV. 4                                    | Border disease virus (BDV): anticorpi/Border disease virus (BDV): antibodies (-)   | Siero di sangue di ruminanti/Ruminant blood serum   |
| BROMIDE ION   | IC-HRMS                               | IZS TE B3.1.4 SOP188 2023 REV. 0                                    | Acido fosfonico/Phosphonic acid, AMPA (metabolita Glifosato) /AMPA (Glyphosate metabolite), Bromuri/Bromide, Clorati/Chlorate, Etefon idrossido/Ethepon hydroxy, Etefon/Ethepon, Fosfati-alluminio/Fosetyl-aluminum, Glifosato/Glyphosate, Glufosinato ammonio/Glufosinate ammonium, N-acetil AMPA/N-acetyl-AMPA, N-acetil glifosato/N-acetyl glyphosate, Perclorato/Perchlorate (-) | Alimenti di origine vegetale/Foodstuffs of plant origin   |
| BRUCELLA CANIS: RICERCA ANTICORPI                                       | IMMUNOFLUORESCENZA INDIRETTA (I.F.I.) | IZS TE B2.1.6 SOP071 2021 REV. 0                                    | Anti-Brucella canis: anticorpi/Anti-Brucella canis: antibodies (-)   | Siero di sangue canino/Dog blood serum  |
| BRUCELLA CANIS: RICERCA ANTICORPI                                       | SAL                                   | IZS TE B2.1.6 SOP036 2023 REV.5                                     | Anti-Brucella canis: anticorpi/Anti-Brucella canis: antibodies (-)   | Siero di sangue canino/Dog blood serum  |
| BRUCELLA OVIS: RICERCA ANTICORPI  | FDC                                   | OIE MANUAL FOR TERRESTRIAL ANIMALS CAP 3.8.7 PAR B.2.2 2015         | Epididimite ovina (Brucella ovis): anticorpi/Ovine epididymitis (Brucella ovis): antibodies  | Siero di sangue ovino/Ovine blood serum   |
| BRUCELLA: RICERCA AGENTE EZIOLOGICO                                     | ISOLAMENTO                            | OIE MANUAL FOR TERRESTRIAL ANIMALS CAP 3.1.4 PAR B.1.2 + B.1.3 2022 | Brucella spp/Brucella spp  | Feto animale/Animal fetus, Tampone uro-genitale animale/Animal uro-genital swab, Tessuti animali/Animal tissues   |
| BRUCELLA: RICERCA AGENTE EZIOLOGICO                                     | PCR                                   | IZS TE B2.1.2 SOP020 2010 REV. 1                                    | Brucella spp/Brucella spp (-)  | Cepo batterico/Bacterial strain, Coltura batterica/Bacterial culture  |
| BRUCELLA: RICERCA ANTICORPI   | ELISA INDIRETTA                       | IZS TE B2.1.7 SOP302 2022 REV. 5                                    | Anti-Brucella: anticorpi/Anti-Brucella: antibodies (-)   | Siero di sangue bovino/Bovine blood serum, Siero di sangue bufalino/Buffalo blood serum, Siero di sangue caprino/Caprine blood serum, Siero di sangue suino/Pig blood serum |
| BRUCELLA: RICERCA ANTICORPI   | ELISA INDIRETTA LATTE                 | IZS TE B2.1.7 SOP301 2022 REV. 9                                    | Anti-Brucella: anticorpi/Anti-Brucella: antibodies (-)   | Latte/Milk  |
| BRUCELLA: RICERCA ANTICORPI   | ELISA-COMPETITIVA                     | IZS TE B2.1.6 SOP048 2022 REV. 5                                    | Brucellosi bovina: anticorpi/Bovine brucellosis: antibodies, Brucellosi bufalina: anticorpi/Buffalo brucellosis: antibodies, Brucellosi ovi-caprina: anticorp/Ovi-caprine brucellosis: antibodies, Brucellosi suina: anticorpi/Swine brucellosis: antibodies (-)   | Siero di sangue bovino/Bovine blood serum, Siero di sangue bufalino/Buffalo blood serum, Siero di sangue caprino/Caprine blood serum, Siero di sangue suino/Pig blood serum |

|  |                                      |   |   |   |
|--|--------------------------------------|---|---|---|
| BRUCELLA: RICERCA ANTICORPI              | FDC                                  | ANSES EU RL BRUCELLOSIS CFT - SOP REV 11 2021                                   | Brucellosi bovina: anticorpi/Bovine brucellosis: antibodies, Brucellosi bufalina: anticorpi/Buffalo brucellosis: antibodies, Brucellosi ovi-caprina: anticorpi/Ovi-caprine brucellosis: antibodies                                | Siero di sangue di ruminanti/Ruminant blood serum   |
| BRUCELLA: RICERCA ANTICORPI              | FDC - RB51                           | OM 28/05/2015 GU N 144 24/06/2015 + OM 23/06/2021 GU N 161 07/07/2021 ALL 3 BIS | Cepo RB51 di Brucella abortus: anticorpi/Brucella abortus strain RB51: antibodies   | Siero di sangue bovino/Bovine blood serum, Siero di sangue bufalino/Buffalo blood serum   |
| BRUCELLA: RICERCA ANTICORPI              | MILK-RING TEST                       | DLGS N° 196 22/05/1999 GU N° 146 24/06/1999 ALL D CAP II                        | Anticorpi antibrucella  | Latte bovino  |
| BRUCELLA: RICERCA ANTICORPI              | SAR                                  | ANSES EU RL BRUCELLOSIS ROSE BENGAL TEST - SOP REV 1 2021                       | Brucellosi bovina: anticorpi/Bovine brucellosis: antibodies, Brucellosi bufalina: anticorpi/Buffalo brucellosis: antibodies, Brucellosi ovi-caprina: anticorpi/Ovi-caprine brucellosis: antibodies                                | Siero di sangue di ruminanti/Ruminant blood serum   |
| BRUCELLA SPP: IDENTIFICAZIONE            | IDENTIFICAZIONE FAGICA               | IZSTE B3.1.3 SOP003 2022 REV. 8   | Brucella spp/Brucella spp (-)   | Cepo batterico/Bacterial strain   |
| BRUCELLA SPP: IDENTIFICAZIONE            | PCR                                  | IZSTE B3.1.3 SOP024 2022 REV. 6   | Brucella spp/Brucella spp (-)   | Cepo batterico/Bacterial strain   |
| BRUCELLA SPP: IDENTIFICAZIONE            | PCR BRUCE-LADDER                     | IZS TE B3.1.3 SOP052 2023 REV.1   | Tipizzazione molecolare di Brucella ceti/pinnipedialis,B.canis e altre Brucelle compresi i ceppi vaccinali tramite PCR Bruce-Ladder   | Cepo batterico  |
| BRUCELLA SPP: IDENTIFICAZIONE            | PCR REAL TIME                        | IZS TE B3.1.3 SOP070 2022 REV. 0  | Brucella spp/Brucella spp (Brucella abortus, Brucella melitensis, Brucella suis, Brucella canis, Brucella ceti/pinnipedialis)   | Cepo batterico/Bacterial strain   |
| BRUCELLA SPP: IDENTIFICAZIONE            | PCR-RFLP                             | IZSTE B3.1.3 SOP024 2022 REV. 6   | Brucella spp/Brucella spp (-)   | Cepo batterico/Bacterial strain   |
| BRUCELLA SUIS: RICERCA ANTICORPI         | ELISA INDIRETTA                      | IZS TE B2.1.7 SOP302 2022 REV. 5  | Anti-Brucella: anticorpi/Anti-Brucella: antibodies (-)  | Siero di sangue bovino/Bovine blood serum, Siero di sangue bufalino/Buffalo blood serum, Siero di sangue caprino/Caprine blood serum, Siero di sangue ovino/Ovine blood serum, Siero di sangue suino/Pig blood serum  |
| CADMIO                                   | ICP-MS                               | UNI EN 13805:2014 + UNI EN 15763:2010   | Arsenico/Arsenic, Cadmio/Cadmium, Mercurio/Mercury, Piombo/Lead   | Alimenti/Food   |
| CADMIO                                   | ICP-MS                               | UNI EN 17053:2018   | Arsenico/Arsenic, Cadmio/Cadmium, Cobalto/Cobalt, Ferro/Iron, Manganese/Manganese, Mercurio/Mercury, Molibdeno/Molybdenum, Piombo/Lead, Rame/Copper, Selenio/Selenium, Talio/Thallium, Zinc/Zinc                                  | Mangimi/Animal feeding stuffs   |
| CALCIO                                   | ICP-AES                              | UNI EN 15621:2017   | Calcio/Calcium, Cobalto/Cobalt, Ferro/Iron, Magnesio/Magnesium, Manganese/Manganese, Potassio/Potassium, Rame/Copper, Sodio/Sodium, Zinc/Zinc   | Mangimi/Animal feeding stuffs, Alimenti/Food, Campioni provenienti dalla fase di produzione primaria/Samples from the primary production stage, Supporti da campionamento superficiali ambienti del settore alimentare/Samples from surface sampling of food industry environment |
| CAMPYLOBACTER: RICERCA AGENTE EZIOLOGICO | ISOLAMENTO                           | ISO 10272-1:2017  | Campylobacter spp/Campylobacter spp   |   |
| CAMPYLOBACTER: RICERCA AGENTE EZIOLOGICO | PCR REAL TIME                        | IZS TE B3.1.3 SOP 067 2021 REV.1  | Campylobacter termoresistente/Thermo resistant  |   |
| CAMPYLOBACTER: RICERCA AGENTE EZIOLOGICO | PCR REAL TIME                        | IZS TE B3.1.3 SOP 066 2021 REV.1  | Campylobacter termoresistente/Thermo resistant  | Cultura batterica/Bacterial culture   |
| CAMPYLOBACTER SPP: IDENTIFICAZIONE       | MALDI - TOF (SPETTROMETRIA DI MASSA) | IZS TE B3.1.3 SOP064 2021 REV. 0  | Campylobacter spp/Campylobacter spp (-)   | Cepo batterico/Bacterial strain   |
| CAMPYLOBACTER SPP: IDENTIFICAZIONE       | PCR                                  | IZS TE B3.1.3 SOP033 2020 REV. 5  | Campylobacter coli/Campylobacter coli, Campylobacter fetus/Campylobacter fetus, Campylobacter jejuni/Campylobacter jejuni, Campylobacter lari/Campylobacter lari, Campylobacter upsaliensis/Campylobacter upsaliensis (-)         | Cepo batterico/Bacterial strain   |
| CAMPYLOBACTER SPP: IDENTIFICAZIONE       | PFGE KPN I                           | CDC PNLO3 SOP 2017  | Campylobacter jejuni/Campylobacter jejuni   | Cepo batterico/Bacterial strain   |
| CAMPYLOBACTER SPP: IDENTIFICAZIONE       | PFGE SMA I                           | CDC PNLO3 SOP 2017  | Campylobacter jejuni/Campylobacter jejuni   | Cepo batterico/Bacterial strain   |
| CARBADOX                                 | HPLC-MS-MS                           | IZS TE B3.2.3 SOP054 2022 REV. 1  | Carbadox/Carbadox, Clopidol/Clopidol, Furaltadone/Furaltadone, Furazolidone/Furazolidone, Nifursol/Nifursol, Nitrofurantoina/Nitrofuranoin, Nitrofurazone/Nitrofurazone, Olaquindox/Olaquindox, Virginiamicina/Virginiamycins (-) | Acque di abbeverata/Watering water, Mangimi/Animal feeding stuffs   |
| CARICA BATTERICA A 22°C                  | CONTA IN PIASTRA                     | UNI EN ISO 6222:2001  | Microrganismi vitali a 22°C/Microorganisms at 22°C  | Acque destinate al consumo umano/Drinking waters  |
| CARICA BATTERICA A 36°C                  | CONTA IN PIASTRA                     | UNI EN ISO 6222:2001  | Microrganismi vitali a 36°C/Microorganisms at 36°C  | Acque destinate al consumo umano/Drinking waters  |
| CARICA BATTERICA MESOFILA                | CONTA IN PIASTRA                     | ISO 4833-1:2013   | Carica microbica mesofila   | Alimenti, compresi vegetali   |
| CARICA BATTERICA MESOFILA                | CONTA IN PIASTRA                     | DM 26/03/1992 SO N 67 GU N 90 16/04/1992 ALL 2 MET VI                           | Coliformi a 30 °C/Coliforms at 30°C   | Latte pastorizzato/Pasteurized milk   |
| CARICA BATTERICA MESOFILA                | CONTA IN PIASTRA                     | DM 26/03/1992 SO N 67 GU N 90 16/04/1992 ALL 2 MET IV                           | Microrganismi a 30°C/Microorganisms at 30°C   | Latte/Milk  |
| CARICA BATTERICA MESOFILA                | OPTOFLUORIMETRICO-NEFELOMETRICO      | IZS TE B3.2.4 SOP003 2016 REV. 3  | Carica batterica totale/Total bacteria count (13 IBC/µl - 46.000 IBC/µl)  | Latte crudo asinimo/Donkey raw milk, Latte crudo bovino/Cow raw milk, Latte crudo bufalino/Buffalo raw milk, Latte crudo caprino/Caprine raw milk, Latte crudo ovino/Ovine raw milk   |
| CARICA BATTERICA MESOFILA                | PETRIFILM                            | AOAC 990.12 2000  | Carica batterica mesofila   | Alimenti per uso umano ed animale, compresi vegetali  |
| CARICA BATTERICA MESOFILA                | PETRIFILM                            | MFHPB 33 2015   | Carica batterica aerobia totale/Total Aerobic Bacteria  | Alimenti/Food, Ingredienti per alimenti/Food ingredients  |
| CARICA BATTERICA MESOFILA                | PETRIFILM                            | ISO 18593:2018 ESCL CAP 7 E 8 + MFHPB 33 2015                                   | Carica batterica aerobia totale/Total Aerobic Bacteria  | Supporti da campionamento superficiali ambienti del settore alimentare/Samples from surface sampling of food industry environment   |
| CARICA BATTERICA PSICROFILA              | CONTA IN PIASTRA                     | DM 26/03/1992 SO N 67 GU N 90 16/04/1992 ALL 2 MET V                            | Microrganismi psicrotrofi/Psychrotrophic microorganisms   | Latte pastorizzato/Pasteurized milk   |
| CARICA BATTERICA TOTALE                  | PETRIFILM                            | MFHPB 33 2015   | Carica batterica aerobia totale/Total Aerobic Bacteria  | Alimenti/Food, Ingredienti per alimenti/Food ingredients  |
| CARICA BATTERICA TOTALE                  | PETRIFILM                            | ISO 18593:2018 ESCL CAP 7 E 8 + MFHPB 33 2015                                   | Carica batterica aerobia totale/Total Aerobic Bacteria  | Supporti da campionamento superficiali ambienti del settore alimentare/Samples from surface sampling of food industry environment   |
| CASEINA                                  | SPETTROFOTOMETRIA IR                 | IZS TE B3.2.4 SOP015 2021 REV. 0  | Determinazione della caseina  | Latte bovino  |

|                   |                                 |  |   |   |
|-------------------|---------------------------------|--|---|---|
|                   |                                 |  | <sup>3-O-Acetamidoamino-3'-O-Acetyltyrosin, 4'</sup><br>Epicloretetracilina/4-EpiChlortetracycline, 4-<br>Epissotetracilina/4-Epoxytetracycline, 4-<br>Epitetracilina/4-Epitetracycline, Acido<br>naldissico/Nalidixic acid, Acido<br>osolínico/Oxolinic acid, Amoxicillina/Amoxicillin,<br>Ampicillina/Ampicillin, Cefacetriile/Cephacetrele,<br>Cefalexina/Cephalixin, Cefalonium/Cephalonium,<br>Cefapirina/Cephapirin, Cefazolina/Cefazolin,<br>Cefoperazone/Cefoperazone,<br>Cefquinome/Cefquinome, Ceftiofur/Ceftiofur,<br>Ciprofloxacina/Ciprofloxacin,<br>Clortetraclina/Chlortetacycline,<br>Cloxacillina/Cloxacillin,<br>Danofloxacina/Danofloxacin, Desacetil<br>cefapirina/Desacetil cefapirin,<br>Dicloxacillina/Dicloxacillin, Difloxacina/Difloxacin,<br>Doxicicina/Doxycycline,<br>Enrofloxacina/Enrofloxacin, Eritromicina<br>A/Erythromycin A, Florfenicol<br>ammina/Florfenicol amine,<br>Florfenicol/Florfenicol, Flumequina/Flumequine,<br>Gamitromicina/Gamithromycin,<br>Lincomicina/Lincomycin,<br>Marbofloxacina/Marbofloxacin,<br>Nafcilina/Nafcillin, Neospiramicina<br>I/Neospiramycin I, Norfloxacina/Norfloxacin,<br>Ositetracilina/Oxytetracycline,<br>Oxacillina/Oxacillin, Penicillina G/Penicillin G,<br>Penicillina V/Penicillin V, Pirlimicina/Pirlimycin,<br>Rifaxamina/Rifaximin, Sarafloxacina/Sarafloxacin,     |   |
| CEFALOSPORINE:    | LC-HRMS                         | IZS TE B3.1.4 SOP173 2021 REV.1                                  | <sup>3-O-Acetamidoamino-3'-O-Acetyltyrosin, 4'</sup><br>Epicloretetracilina/4-EpiChlortetracycline, 4-<br>Epissotetracilina/4-Epoxytetracycline, 4-<br>Epitetracilina/4-Epitetracycline, Acido<br>naldissico/Nalidixic acid, Acido<br>osolínico/Oxolinic acid, Amoxicillina/Amoxicillin,<br>Ampicillina/Ampicillin, Cefacetriile/Cephacetrele,<br>Cefalexina/Cephalixin, Cefalonium/Cephalonium,<br>Cefapirina/Cephapirin, Cefazolina/Cefazolin,<br>Cefoperazone/Cefoperazone,<br>Cefquinome/Cefquinome, Ceftiofur/Ceftiofur,<br>Ciprofloxacina/Ciprofloxacin,<br>Clortetraclina/Chlortetacycline,<br>Cloxacillina/Cloxacillin,<br>Danofloxacina/Danofloxacin, Desacetil<br>cefapirina/Desacetil cefapirin,<br>Dicloxacillina/Dicloxacillin, Difloxacina/Difloxacin,<br>Doxicicina/Doxycycline,<br>Enrofloxacina/Enrofloxacin, Eritromicina<br>A/Erythromycin A, Florfenicol<br>ammina/Florfenicol amine,<br>Florfenicol/Florfenicol, Flumequina/Flumequine,<br>Gamitromicina/Gamithromycin,<br>Lincomicina/Lincomycin,<br>Marbofloxacina/Marbofloxacin,<br>Nafcilina/Nafcillin, Neospiramicina<br>I/Neospiramycin I, Norfloxacina/Norfloxacin,<br>Ositetracilina/Oxytetracycline,<br>Oxacillina/Oxacillin, Penicillina G/Penicillin G,<br>Penicillina V/Penicillin V, Pirlimicina/Pirlimycin,<br>Rifaxamina/Rifaximin, Sarafloxacina/Sarafloxacin,     | Latte/Milk, Muscolo animale/Animal muscle,<br>Uova/Eggs |
| CEFALOSPORINE:    | LC-HRMS                         | IZS TE B3.2.3 SOP075 2021 REV.0                                  | <sup>3-O-Acetamidoamino-3'-O-Acetyltyrosin, 4'</sup><br>Epicloretetracilina/4-EpiChlortetracycline, 4-<br>Epissotetracilina/4-Epoxytetracycline, 4-<br>Epitetracilina/4-Epitetracycline, Acido<br>naldissico/Nalidixic acid, Acido<br>osolínico/Oxolinic acid, Amoxicillina/Amoxicillin,<br>Ampicillina/Ampicillin, Cefacetriile/Cephacetrele,<br>Cefalexina/Cephalixin, Cefalonium/Cephalonium,<br>Cefapirina/Cephapirin, Cefazolina/Cefazolin,<br>Cefoperazone/Cefoperazone,<br>Cefquinome/Cefquinome, Ceftiofur/Ceftiofur,<br>Ciprofloxacina/Ciprofloxacin,<br>Clortetraclina/Chlortetacycline,<br>Cloxacillina/Cloxacillin,<br>Danofloxacina/Danofloxacin, Desacetil<br>cefapirina/Desacetil cefapirin,<br>Dicloxacillina/Dicloxacillin, Difloxacina/Difloxacin,<br>Doxicicina/Doxycycline,<br>Enrofloxacina/Enrofloxacin, Eritromicina<br>A/Erythromycin A, Florfenicol<br>ammina/Florfenicol amine,<br>Florfenicol/Florfenicol, Flumequina/Flumequine,<br>Gamitromicina/Gamithromycin,<br>Lincomicina/Lincomycin,<br>Marbofloxacina/Marbofloxacin,<br>Nafcilina/Nafcillin, Neospiramicina<br>I/Neospiramycin I, Norfloxacina/Norfloxacin,<br>Ositetracilina/Oxytetracycline,<br>Oxacillina/Oxacillin, Penicillina G/Penicillin G,<br>Penicillina V/Penicillin V, Pirlimicina/Pirlimycin,<br>Rifaxamina/Rifaximin, Sarafloxacina/Sarafloxacin,     | Mangimi/Animal feeding stuffs                           |
| CELLULE SOMATICHE | OPTOFLUORIMETRICO-NEFELOMETRICO | ISO 13366-2:2006   | Cellule somatiche   | Latte bovino e altre specie                             |
| CELLULOSA GREZZA  | DIGESTIONE H2504-KOH            | REG CE 152/2009 27/01/2009 GU CE L54<br>26/02/2009 ALL III MET P | Cellulosa greggia/Crude cellulose   | Mangimi/Animal feeding stuffs                           |
| CENERI GREZZE     | INCENERIMENTO A 550 °C          | REG CE 152/2009 27/01/2009 GU CE L54<br>26/02/2009 ALL III MET P | Ceneri grezze/Crude ash   | Mangimi/Animal feeding stuffs                           |
| CHINOLONI:        | HPLC-MS-MS                      | IZS TE B3.2.3 SOP060 2011 REV. 0                                 | <sup>3-O-Acetamidoamino-3'-O-Acetyltyrosin, 4'</sup><br>Epicloretetracilina/4-EpiChlortetracycline, 4-<br>Epissotetracilina/4-Epoxytetracycline, 4-<br>Epitetracilina/4-Epitetracycline, Acido<br>naldissico/Nalidixic acid, Acido<br>osolínico/Oxolinic acid, Amoxicillina/Amoxicillin,<br>Ampicillina/Ampicillin, Cefacetriile/Cephacetrele,<br>Cefalexina/Cephalixin, Cefalonium/Cephalonium,<br>Cefapirina/Cephapirin, Cefazolina/Cefazolin,<br>Cefoperazone/Cefoperazone,<br>Cefquinome/Cefquinome, Ceftiofur/Ceftiofur,<br>Ciprofloxacina/Ciprofloxacin,<br>Clortetraclina/Chlortetacycline,<br>Cloxacillina/Cloxacillin,<br>Danofloxacina/Danofloxacin, Desacetil<br>cefapirina/Desacetil cefapirin,<br>Dicloxacillina/Dicloxacillin, Difloxacina/Difloxacin,<br>Doxicicina/Doxycycline,<br>Enrofloxacina/Enrofloxacin, Eritromicina<br>A/Erythromycin A, Florfenicol<br>ammina/Florfenicol amine,<br>Florfenicol/Florfenicol, Flumequina/Flumequine,<br>Gamitromicina/Gamithromycin,<br>Lincomicina/Lincomycin,<br>Marbofloxacina/Marbofloxacin,<br>Nafcilina/Nafcillin, Neospiramicina<br>I/Neospiramycin I, Norfloxacina/Norfloxacin,<br>Ositetracilina/Oxytetracycline,<br>Oxacillina/Oxacillin, Penicillina G/Penicillin G,<br>Penicillina V/Penicillin V, Pirlimicina/Pirlimycin,<br>Rifaxamina/Rifaximin, Sarafloxacina/Sarafloxacin, ( ) | Mangimi/Animal feeding stuffs                           |
| CHINOLONI:        | LC-HRMS                         | IZS TE B3.1.4 SOP173 2021 REV.1                                  | <sup>3-O-Acetamidoamino-3'-O-Acetyltyrosin, 4'</sup><br>Epicloretetracilina/4-EpiChlortetracycline, 4-<br>Epissotetracilina/4-Epoxytetracycline, 4-<br>Epitetracilina/4-Epitetracycline, Acido<br>naldissico/Nalidixic acid, Acido<br>osolínico/Oxolinic acid, Amoxicillina/Amoxicillin,<br>Ampicillina/Ampicillin, Cefacetriile/Cephacetrele,<br>Cefalexina/Cephalixin, Cefalonium/Cephalonium,<br>Cefapirina/Cephapirin, Cefazolina/Cefazolin,<br>Cefoperazone/Cefoperazone,<br>Cefquinome/Cefquinome, Ceftiofur/Ceftiofur,<br>Ciprofloxacina/Ciprofloxacin,<br>Clortetraclina/Chlortetacycline,<br>Cloxacillina/Cloxacillin,<br>Danofloxacina/Danofloxacin, Desacetil<br>cefapirina/Desacetil cefapirin,<br>Dicloxacillina/Dicloxacillin, Difloxacina/Difloxacin,<br>Doxicicina/Doxycycline,<br>Enrofloxacina/Enrofloxacin, Eritromicina<br>A/Erythromycin A, Florfenicol<br>ammina/Florfenicol amine,<br>Florfenicol/Florfenicol, Flumequina/Flumequine,<br>Gamitromicina/Gamithromycin,<br>Lincomicina/Lincomycin,<br>Marbofloxacina/Marbofloxacin,<br>Nafcilina/Nafcillin, Neospiramicina<br>I/Neospiramycin I, Norfloxacina/Norfloxacin,<br>Ositetracilina/Oxytetracycline,<br>Oxacillina/Oxacillin, Penicillina G/Penicillin G,<br>Penicillina V/Penicillin V, Pirlimicina/Pirlimycin,<br>Rifaxamina/Rifaximin, Sarafloxacina/Sarafloxacin,     | Latte/Milk, Muscolo animale/Animal muscle,<br>Uova/Eggs |
| CHINOLONI:        | LC-HRMS                         | IZS TE B3.2.3 SOP075 2021 REV.0                                  | Determinazione del Amfenicol Beta-lattamici<br>(cefalosporine) Beta-lattamici (penicilline)<br>Chinoloni Diamminopirimidine Lincosamidi<br>Macrolidi Pleuromutiline Rifamicine Sulfamidi<br>Tetraciliane  | Mangimi/Animal feeding stuffs                           |

|  |                    |                                  |   |  |
|--|--------------------|----------------------------------|---|--|
| CHINOSALINE:   | HPLC-MS-MS         | IZS TE B3.2.3 SOP054 2022 REV. 1 | Carbadox/Carbadox, Clopidol/Clopidol, Furatadone/Furatadone, Furazolidone/Furazolidone, Nifursol/Nifursol, Nitrofurantoina/Nitrofurantoin, Nitrofurazone/Nitrofurazone, Olaquindox/Olaquindox, Virginiamicina/Virginiamycins (...)  | Acque di abbeverata/Watering water, Mangimi/Animal feeding stuffs  |
| CHLAMYDIA PSITTACI VARIANTE OVIS: RICERCA ANTICORPI                                      | FDC                | IZS TE B2.1.6 SOP010 2021 REV. 7 | Chlamydia psittaci var. ovis: anticorpi/Chlamydia psittaci var. ovis: antibodies, Chlamydia psittaci: anticorpi/ Chlamydia psittaci: antibodies (...)   | Siero di sangue ovino/Ovine blood serum  |
| CHLORATE   | U-HPLC-HRMS        | EURL-SRM QUPPE METHOD 3.2 2019   | Clorato e Perclorato  | Prodotti ittici  |
| CHLORFENAPYR   | U-HPLC-HRMS        | UNI EN 15662:2018                | Pesticidi/Pesticides : Clorfenapir/Chlorfenapyr   | Alimenti di origine vegetale/Foodstuffs of plant origin, Miele/Honey   |
| CIROMAZINA   | U-HPLC-HRMS        | IZS TE B3.1.4 SOP111 2019 REV. 1 | Ciromazina/Cyromazine, Melamina/Melamine (...)  | Uova/Eggs  |
| CLoramfenicolo   | ELISA              | IZS TE B3.2.3 SOP049 2021 REV.1  | Cloramfenicolo/Chloramphenicol (...)  | Acque di abbeverata/Watering water, Mangimi/Animal feeding stuffs  |
| CLoramfenicolo   | ELISA              | IZS TE B3.1.4 SOP118 2022 REV. 2 | Cloramfenicolo/Chloramphenicol (...)  | Alimenti di origine animale/Foodstuffs of animal origin  |
| CLoramfenicolo   | HPLC-MS-MS         | IZS TE B3.1.4 SOP099 2006 REV. 2 | Cloramfenicolo/Chloramphenicol (...)  | Miele/Honey, Muscolo animale/Animal muscle   |
| CLOROFILLA_A   | SPETTROFOTOMETRIA  | APAT CNR RSA 9020 MAN.29 2003    | Clorofilla A,B,C  | Acque  |
| CLOROFILLA_B   | SPETTROFOTOMETRIA  | APAT CNR RSA 9020 MAN.29 2003    | Clorofilla A,B,C  | Acque  |
| CLOROFILLA_C   | SPETTROFOTOMETRIA  | APAT CNR RSA 9020 MAN.29 2003    | Clorofilla A,B,C  | Acque  |
| CLOSTRIDI PRODUTTORI DI TOSSINE BOTULINICHE: RILEVAZIONE DEI GENI CODIFICANTI LE TOSSINE | PCR REALTIME       | ISS CNRB31.010 REV 0 2017        | Toxine botuliniche tipo A, B, C, D, E, F (PCR multiplex)  | Alimenti per l'uomo e alimenti per gli animali   |
| CLOSTRIDIUM PERFRINGENS: RICERCA AGENTE EZIOLOGICO                                       | CONTA IN PIASTRA   | ISO 7937:2004                    | Clostridium perfringens/Clostridium perfringens   | Alimenti/Food, Supporti da campionamento superficiali ambienti del settore alimentare/Samples from surface sampling of food industry environment |
| COBALTO  | ICP-AES            | UNI EN 15621:2017                | Calcio/Calcium, Cobalto/Cobalt, Ferro/Iron, Magnesio/Magnesium, Manganese/Manganese, Potassio/Potassium, Rame/Copper, Sodio/Sodium, Zinco/Zinc  | Mangimi/Animal feeding stuffs  |
| COBALTO  | ICP-MS             | UNI EN 17053:2018                | Arsenico/Arsenic, Cadmio/Cadmium, Cobalto/Cobalt, Ferro/Iron, Manganese/Manganese, Mercurio/Mercury, Molibdeno/Molybdenum, Piombo/Lead, Rame/Copper, Selenio/Selenium, Talio/Thallium, Zinco/Zinc   | Mangimi/Animal feeding stuffs  |
| COCCIDIOSTATICI:   | LC-HRMS            | IZS TE B3.1.4 SOP181 2022 REV. 0 | Alofuginone/Haloalofuginone, Decochinato/Decoquinate, Diclazuril/Diclavuril, Lasalocid/Lasalocid, Maduramicina/Maduramicin, Monensina/Monensin, Narasin/Narasin, Nicarbazina/Nicarbazin, Robenidina/Robenidine, Salinomicina/Salinomycin, Semduramicina/Semduramicine, Toltrazuril Sulfone/Toltrazuril Sulfone (...)  | Muscolo animale/Animal muscle, Uova/Eggs   |
| COCCIDIOSTATICI IONOFORI:  | HPLC-MS-MS         | IZS TE B3.2.3 SOP061 2016 REV. 1 | Lasalocid/Lasalocid, Maduramicina/Maduramicin, Monesin/Monesin, Narasin/Narasin, Salinomicina/Salinomycin, Semduramicina/Semduramicine (...)  | Mangimi/Animal feeding stuffs  |
| COCCIDIOSTATICI NON IONOFORI:  | HPLC-MS-MS         | IZS TE B3.2.3 SOP058 2010 REV. 0 | Alofuginone/Haloalofuginone, Decochinato/Decoquinate, Diclazuril/Diclavuril, Nicarbazina/Nicarbazin, Robenidina/Robenidine (...)  | Mangimi/Animal feeding stuffs  |
| COLIFORMI TOTALI   | CONTA IN PIASTRA   | ISO 4832:2006                    | Coliformi/Coliforms   | Alimenti/Food, Supporti da campionamento superficiali ambienti del settore alimentare/Samples from surface sampling of food industry environment |
| COLIFORMI TOTALI   | MEMBRANE FILTRANTI | ISO 9308-1:2014/AMD 1:2016       | Batteri coliformi/Coliform bacteria, Escherichia coli/Escherichia coli  | Acque destinate al consumo umano/Drinking waters   |
| COLIFORMI TOTALI   | MEMBRANE FILTRANTI | APAT CNR RSA 7010 C MAN 29 2003  | Coliformi totali/Total coliforms  | Acque superficiali/Surface waters  |
| COMPOSIZIONE ACIDICA:  | GC                 | COI/T.20/DOC N 33/REV 1 2017     | Acido alfa-linolenico (omega-3) (C18:3)/Alpha-linolenic acid (omega-3) (C18:3), Acido arachido (C20:0)/Arachidic acid (C20:0), Acido behenico (C22:0)/Behenic acid (C22:0), Acido eicosenoico (C20:1)/Eicosenoic acid (C20:1), Acido eptadecanoico (C17:0)/Heptadecanoic acid (C17:0), Acido eptadecenoico (C17:1)/Heptadecenoic acid (C17:1), Acido gamma-linolenico (omega-6) (C18:3)/Gamma-linolenic acid (omega-6) (C18:3), Acido lignocerico (C24:0)/Lignoceric acid (C24:0), Acido linoleico (omega-6) (C18:2)/Linoleic acid (omega-6) (C18:2), Acido miristico (C14:0)/Myristic acid (C14:0), Acido oleico (C18:1)/Oleic acid (C 18:1), Acido palmitico (C16:0)/Palmitic acid (C16:0), Acido palmitoleico (C16:1)/Palmitoleic acid (C16:1), Acido stearico (C18:0)/Stearic acid (C18:0), Acido trans-linoleico (C18:2)/Trans-linoleic acid (C18:2), Acido trans-linolenico (C18:3)/Trans-linolenic acid (C18:3), Acido trans-oleico (C18:1)/Trans-oleic acid (C18:1) | Oli di origine vegetale/Vegetable oils - solo/only Olio di oliva, Olio di sana di oliva  |

|  |                                     |  |   |  |
|--|-------------------------------------|--|---|--|
|  |                                     |  | Acido arachico (C20:0)/Arachidic acid (C20:0),<br>Acido beenicio (C22:0)/Behenic acid (C22:0), Acido caprilico (C8:0)/Caprylic acid (C8:0), Acido caprinico (C10:0)/Caprylic acid (C10:0), Acido eptadecanoico (C17:0)/Heptadecanoic acid (C17:0), Acido erucico (C22:1)/Eruic acid (C22:1), Acido laurico (C12:0)/Lauric acid (C12:0), Acido lignocerico (C24:0)/Lignoceric acid (C24:0), Acido linoleico (omega-6) (C18:2)/Linoleic acid (omega-6) (C18:2), Acido miristico (C14:0)/Myristic acid (C14:0), Acido miristoleico (C14:1)/Myristoleic acid (C14:1), Acido oleico (C18:1)/Oleic acid (C18:1), Acido palmitico (C16:0)/Palmitic acid (C16:0), Acido palmitoleico (C16:1)/Palmitoleic acid (C16:1), Acido pentadecanoico (C15:0)/Pentadecanoic acid (C15:0), Acido pentadecenoico (C15:1)/Pentadecanoic acid (C15:1), Acido stearico (C18:0)/Stearic acid (C18:0), Acido trans-linoleico (C18:2)/Trans-linoleic acid (C18:2), Acido trans-linolenico (C18:3)/Trans-linolenic acid (C18:3), Acido trans-oleico (C18:1)/Trans-oleic acid (C18:1), Acido tricosanoico (C23:0)/Tricosanoic acid (C23:0)                  |  |
| COMPOSIZIONE ACIDICA:                          | GC                                  | AOAC 963.22 1984(1997)   | Grassi di origine animale/Animal fats, Grassi di origine vegetale/Vegetable fats  |  |
| CONDUTTIVITÀ                                   | CONDUTTIMETRICO                     | DM 25/07/2003 GU N 185 11/08/2003  | Conduttilità elettrica/Electrical conductivity  | Miele/Honey  |
| CONTA BATTERI SOLFITO RIDUTTORI                | CONTA IN PIASTRA                    | ISO 15213:2003   | Batteri anaerobi solfito riduttori/Sulphite-reducing anaerobic bacteria   | Alimenti/Food, Supporti da campionamento superficiali ambienti del settore alimentare/Samples from surface sampling of food industry environment |
| CONTROLLO DI PUREZZA                           | ISOLAMENTO + GRAM                   | Izs TE B3.1.3 SOP026 REV. 3  | Brucella spp/Brucella spp (Ceppi vaccinali): Brucella melitensis Rev. 1, Brucella abortus S19 e RB51)   | Vaccini, farmaci per uso veterinario/Vaccines, veterinary medicines  |
| CONTROLLO DI STERILITÀ                         | FILTRAZIONE SU MEMBRANA             | EU PHARMA 04/2011:20601  | Prove di sterilità/Test of sterility  | Dispositivi medic/Medical devices - solo/only Vaccini e farmaci ad uso veterinario   |
| CONTROLLO DI STERILITÀ                         | ISOLAMENTO                          | EU PHARMA 04/2011:20601  | Prove di sterilità/Test of sterility  | Dispositivi medic/Medical devices - solo/only Vaccini e farmaci ad uso veterinario   |
| CORTICOSTEROIDI:                               | ELISA                               | Izs TE B3.2.3 SOP057 2011 REV. 1   | Betametasone/Betamethasone, Desametasone/Dexamethasone, Flumetasone/Flumetasone (-)   | Mangimi/Animal feeding stuffs  |
| CORTICOSTEROIDI:                               | HPLC-MS-MS                          | Izs TE B3.1.4 SOP143 2020 REV. 2   | Betametasone/Betamethasone, Desametasone/Dexamethasone, Flumetasone/Flumetasone, Prednisolone/Prednisolone (-)  | Fegato animale/ Animal liver, Urina animale/Animal Urine   |
| CROMO  | ICP-MS                              | Izs TE B3.2.3 SOP056 2019 REV. 1   | Crומו/Chromium, Nichel/Nickel, Vanadio/Vanadium (-)   | Mangimi/Animal feeding stuffs  |
| CRONOBACTER spp: RICERCA AGENTE EZIOLOGICO     | ISOLAMENTO                          | ISO 22964:2017   | Cronobacter spp/Cronobacter spp   | Alimenti/Food - solo/only Latte in polvere, Alimenti per l'infanzia  |
| CYPERMETHRIN (SOMMA DEGLI ISOMERI)             | GC-MS/MS                            | UNI EN 15662:2018  | phenylphenol (OPP), 4'-4'-dichlorobenzofenone/4'-4'-dichlorobenzophenone, Acetamiprid/Acetamiprid, Aclonifen/Aclonifen, Acrinatrina/Acrinathrin, Aldrina/Aldrin, Alfa-escalocicloesano (alfa-HCH)/Alpha-hexachlorocyclohexane (alpha-HCH), Amitraz/Amitraz, Atrazina/Atrazine, Azinfos-ettile/Azinfos-ethyl, Azinfos-metile/Azinfos-methyl, Azosistirobina/Azoxystrobin, Benzovindiflupyr/Benzovindiflupyr, Beta-escalocicloesano (beta-HCH)/Beta-hexachlorocyclohexane (beta-HCH), Bifenox/Bifenox, Bifentrina/Bifenthrin, Bitertanol/Biteranol, Boscalid/Boscalid, Bromofos-metile/Bromopropylate, Bromuconazolo/Bromuconazole, Bupirimato/Bupirimate, Buprofezina/Buprofezin, Carbofuran/Carbofuran, Carbosulfan/Carbosulfan, Carboxina/Carboxin, Caiotrina - lambda/Caiotrolin - lambda, Ciflutrina/Cifluthrin, Cipermetrina/Cypermethrin, Ciproconazolo/Cyproconazole, Ciprodinil/Ciprodinil, Clofentezine/Clofentezine, Clordano (cis)/Clordane (cis), Clordano (trans)/Clordane (trans), Clorfenapir/Chlorfenapyr, Clorfenvinfos/Chlorfenvinfos, Chlорbenzilato/Chlорbenzilate, Clorotalonil/Chlorothalonil, Clorpirifos | Alimenti di origine vegetale/Foodstuffs of plant origin, Miele/Honey   |
| DECOCHINATO                                    | HPLC-MS-MS                          | Izs TE B3.2.3 SOP058 2010 REV. 0   | Alofuginone/Ialoafuginone, Decochinato/Decoquinato, Diclavuril/Diclavuril, Nicarbazina/Nicarbazin, Robenidina/Robenidine (-)  | Mangimi/Animal feeding stuffs  |
| DELTA K  | CALCOLO                             | CO/T.20/DOC N 19/REV 5 2019  | Analisi spettrofotometrica nell'ultravioletto/UV spectrophotometric analysis, DeltaK/DeltaK, K232/K232, K268/K268, K270/K270 (-)  | Oli d'oliva/Olive oils   |
| DELTA9-TETRAIDROCANNABINOLO (THC)              | GC-FID                              | REG UE N° 639/2014 11/03/2014 GU CE L181/1 20/06/2014 INTEGRA IL REG UE N° 1307/2013 11/12/2013 ALL III PROCEDURA A E B, ESCLUSO PAR 2, ECCEZZO CPV 2.3 MODIFICATO DA REG UE N° 2017/1155 15/02/2017 | Delta9 tetraidro camabinolo   | Canapa   |
| DEOSSINVALENOLO                                | HPLC-DAD                            | Izs TE B3.2.3 SOP045 2021 REV.2  | Deoossinvalenolo  | Mangimi/Animal feeding stuffs, Materie prime per mangimi/Feed raw materials  |
| DEOSSINVALENOLO                                | HPLC-DAD                            | Izs TE B3.1.4 SOP166 2021 REV. 2   | Deoossinvalenolo (DON)/Deoxynivalenol (DON) (-)   | Alimenti per l'infanzia/Infant food, Alimenti/Food   |
| DETERMINAZIONE DEL CLONAL COMPLEX              | ANALISI BIOINFORMATICA SUI DATI NGS | Izs TE B912.1 SOP001 2022 REV. 1   | Complesso clonale/Clonal complex, Core Genoma MLST/Core Genoma MLST, Tipizzazione della sequenza multi-locus/Multi-Locus Sequence Typing (-)  | Sequenza genica di Listeria monocytogenes/Listeria monocytogenes gene sequence   |
| DETERMINAZIONE DEL CORE GENOME MLST (CGMLST)   | ANALISI BIOINFORMATICA SUI DATI NGS | Izs TE B912.1 SOP001 2022 REV. 1   | Complesso clonale/Clonal complex, Core Genoma MLST/Core Genoma MLST, Tipizzazione della sequenza multi-locus/Multi-Locus Sequence Typing (-)  | Sequenza genica di Listeria monocytogenes/Listeria monocytogenes gene sequence   |
| DETERMINAZIONE DEL MULTI-LOCUS SEQUENCE TYPING | ANALISI BIOINFORMATICA SUI DATI NGS | Izs TE B912.1 SOP001 2022 REV. 1   | Complesso clonale/Clonal complex, Core Genoma MLST/Core Genoma MLST, Tipizzazione della sequenza multi-locus/Multi-Locus Sequence Typing (-)  | Sequenza genica di Listeria monocytogenes/Listeria monocytogenes gene sequence   |

|   |                               |                                  |  |  |
|---|-------------------------------|----------------------------------|--|--|
|   |                               |                                  | <sup>3-O-Acetamidoamino-3'-O-Acetyltyrosin, 4'</sup><br>Epicloretetracilina/4-EpiChlortetracycline, 4-<br>Epiossitetracilina/4-Epoxytetracycline, 4-<br>Epitetracilina/4-Epitetracycline, Acido<br>naldissico/Nalidixic acid, Acido<br>ossonlico/Oxolinic acid, Amoxicillina/Amoxicillin,<br>Ampicillina/Ampicillin, Cefacetriile/Cephacetrele,<br>Cefalexina/Cephalexin, Cefalonium/Cephalonium,<br>Cefapirina/Cephapirin, Cefazolina/Cefazolin,<br>Cefoperazone/Cefoperazone,<br>Cefquinome/Cefquinome, Ceftiofur/Ceftiofur,<br>Ciprofloxacina/Ciprofloxacin,<br>Clortetraclicina/Chlortetacycline,<br>Cloxacillina/Cloxacillin,<br>Danofloxacina/Danofloxacin, Desacetil<br>cefapirina/Desacetyl cefapirin,<br>Dicloxacillina/Dicloxacillin, Difloxacina/Difloxacin,<br>Doxicilina/Doxycycline,<br>Enrofloxacina/Enrofloxacin, Eritromicina<br>A/Erythromycin A, Florfenicol<br>ammina/Florfenicol amine,<br>Florfenicol/Florfenicol, Flumequina/Flumequine,<br>Ftalisulfatiazolo/Pthalysulfatiazole,<br>Gamitromicina/Gamithromycin,<br>Lincomicina/Lincomycin,<br>Marbofloxacina/Marbofloxacin,<br>Nafcilina/Nafcillin, Neospiramicina<br>I/Neospiramycin I, Norfoxacina/Norfloxacin,<br>Ossitetracilina/Oxytetracycline,<br>Oxacillina/Oxacillin, Penicillina G/Penicillin G,<br>Penicillina V/Penicillin V, Pirlimicina/Pirlimycin, |  |
| DIAMMINOPIRIMIDINE:                               | LC-HRMS                       | IZS TE B3.2.3 SOP075 2021 REV.0  |  | Mangimi/Animal feeding stuffs  |
| DIAMMINOPIRIMIDINE:                               | LC-HRMS                       | IZS TE B3.1.4 SOP173 2021 REV.1  | <sup>3-O-Acetamidoamino-3'-O-Acetyltyrosin, 4'</sup><br>Epicloretetracilina/4-EpiChlortetracycline, 4-<br>Epiossitetracilina/4-Epoxytetracycline, 4-<br>Epitetracilina/4-Epitetracycline, Acido<br>naldissico/Nalidixic acid, Acido<br>ossonlico/Oxolinic acid, Amoxicillina/Amoxicillin,<br>Ampicillina/Ampicillin, Cefacetriile/Cephacetrele,<br>Cefalexina/Cephalexin, Cefalonium/Cephalonium,<br>Cefapirina/Cephapirin, Cefazolina/Cefazolin,<br>Cefoperazone/Cefoperazone,<br>Cefquinome/Cefquinome, Ceftiofur/Ceftiofur,<br>Ciprofloxacina/Ciprofloxacin,<br>Clortetraclicina/Chlortetacycline,<br>Cloxacillina/Cloxacillin,<br>Danofloxacina/Danofloxacin, Desacetil<br>cefapirina/Desacetyl cefapirin,<br>Dicloxacillina/Dicloxacillin, Difloxacina/Difloxacin,<br>Doxicilina/Doxycycline,<br>Enrofloxacina/Enrofloxacin, Eritromicina<br>A/Erythromycin A, Florfenicol<br>ammina/Florfenicol amine,<br>Florfenicol/Florfenicol, Flumequina/Flumequine,<br>Ftalisulfatiazolo/Pthalysulfatiazole,<br>Gamitromicina/Gamithromycin,<br>Lincomicina/Lincomycin,<br>Marbofloxacina/Marbofloxacin,<br>Nafcilina/Nafcillin, Neospiramicina<br>I/Neospiramycin I, Norfoxacina/Norfloxacin,<br>Ossitetracilina/Oxytetracycline,<br>Oxacillina/Oxacillin, Penicillina G/Penicillin G,<br>Penicillina V/Penicillin V, Pirlimicina/Pirlimycin, | Latte/Milk, Muscolo animale/Animal muscle,<br>Uova/Eggs              |
| DIARREA VIRALE BOVINA (BVD): RICERCA<br>ANTICORPI | SIERO-NEUTRALIZZAZIONE (S.N.) | IZS TE B2.1.4 SOP012 2012 REV. 4 | Diarrea virale bovina: anticorp/Bovine viral<br>diarrhea: antibody (—)   | Siero di sangue di ruminanti/Ruminant blood serum                    |
| DIAZINON  | U-HPLC-HRMS                   | UNI EN 15662:2018                | metilformamidina (DMFP)/2-4-N-dimetiletilphenyl-N-metilformamidina (DMFP), 2-6-diclorobenzammide/2-6-dichlorobenzamide, 3-idrossicarbofuran/3-hydroxycarbofuran, Abamectina/Abamectin, Acefate/Acephate, Acetamiprid/Acetamiprid, Acido 2-4-5-triclorofenossi acetico (2-4-5 T)/2-4-5-trichlorophenoxyacetic acid (2-4-5 T), Acido 2-4-diclorofenossi acetico (2-4 D)/2-4-dichlorophenoxyacetic acid (2-4 D), Acido 4-(2-4-diclorofenossi) butirrico (2-4 DB)/4-(2-4-diclorophenoxy) butyric acid (2-4-DB), Acido 4-(4-cloro-2-metilfenossi) butanoico (MCPB)/4-(4-chloro-2-metilfenoxoxy) butanoic acid (MCPB), Acido 4-cloro-2-metilfenossi acetico (MCPA)/4-Chloro-2-metilfenoxoxy acetic acid (MCPA), Aldicarb sulfone/Aldicarb sulfon, Aldicarb sulfosido/Aldicarb Sulfoxide, Aldicarb/Aldicarb, Alossifop/Haloxifop, Amitoctradina/Amitoctradin, Amitraz/Amitraz, Atrazina/Atrazine, Avermectina B1a/Avermectin B1a, Avermectina B1b/Avermectin B1b, Azinfos-ettile/Azinphos-ethyl, Azinfos-metile/Azinphos-methyl, Azosistrobina/Azoxystrobin, Benalaxil-M/Benalaxyl-M, Benalaxil/Benalaxy, Benfuracarb/Benfuracarb, Bentazone/Bentazon, Bifenox/Bifenox, Bitertanol/Bitertanol, Bixafene/Bixafer, Boscalid/Boscalid, Bromosulfone/Bromoxynil, Bromuronazolo/Bromuronazole,   | Alimenti di origine vegetale/Foodstuffs of plant origin, Miele/Honey |
| DICLAZURIL  | HPLC-MS-MS                    | IZS TE B3.2.3 SOP058 2010 REV. 0 | Alofuginone/Haloquinone, Decochinato/Decoquinate, Diclazuril/Diclavuril, Nicarbazina/Nicarbazin, Robenidine/Robenidine (—)   | Mangimi/Animal feeding stuffs  |

|   |                    |   |   |  |
|---|--------------------|---|---|--|
|   |                    |   | 1,2,3,4,6,7,8-clorodibenzo-p-diossina<br>(HxCDD)/1-2-3-4-6-7-8-heptachlorodibenzo-p-dioxin (HxCDD), 1-2-3-4-6-7-8-<br>heptaclorodibenzofuran (HxCDF)/1-2-3-4-6-7-8-<br>heptachlorodibenzofuran (HxCDF), 1-2-3-4-7-8-9-<br>heptaclorodibenzofuran (HxCDF)/1-2-3-4-7-8-<br>heptachlorodibenzofuran (HxCDF), 1-2-3-4-7-8-<br>esaclorodibenzo-p-diossina (HxCDD)/1-2-3-4-7-8-<br>hexachlorodibenzo-p-dioxin (HxCDD), 1-2-3-4-7-8-<br>esaclorodibenzofuran (HxCDF)/1-2-3-4-7-8-<br>hexachlorodibenzofuran (HxCDF), 1-2-3-6-7-8-<br>esaclorodibenzo-p-diossina (HxCDD)/1-2-3-6-7-8-<br>hexachlorodibenzofuran (HxCDF), 1-2-3-7-8-9-<br>esaclorodibenzofuran (HxCDF), 1-2-3-7-8-9-<br>hexachlorodibenzofuran (HxCDF), 1-2-3-7-8-9-<br>esaclorodibenzo-p-diossina (HxCDD)/1-2-3-7-8-9-<br>hexachlorodibenzo-p-dioxin (HxCDD), 1-2-3-7-8-9-<br>esaclorodibenzofuran (HxCDF)/1-2-3-7-8-9-<br>hexachlorodibenzofuran (HxCDF), 1-2-3-7-8-9-<br>pentaclorodibenzo-p-diossina (PeCDD)/1-2-3-7-8-<br>pentaclorodibenzofuran (PeCDF)/1-2-3-7-8-<br>pentachlorodibenzo-p-dioxin (PeCDF), 1-2-3-7-8-<br>pentachlorodibenzofuran (PeCDF), 2-3-7-8-<br>tetrachlorodibenzo-p-diossina (TCDD)/2-3-7-8-<br>tetrachlorodibenzo-p-dioxin (TCDD), 2-3-7-8-<br>tetrachlorodibenzofuran (TCDF)/2-3-7-8-<br>tetrachlorodibenzofurane (TCDF),       | Alimenti/Food, Mangimi/Animal feeding stuffs             |
| DISSINE (SU PRODOTTO GRASSO):                                     | GC-HRMS            | EPA 1613B 1994  | 1,2,3,4,6,7,8-clorodibenzo-p-diossina<br>(HxCDD)/1-2-3-4-6-7-8-heptachlorodibenzo-p-dioxin (HxCDD), 1-2-3-4-6-7-8-<br>heptaclorodibenzofuran (HxCDF)/1-2-3-4-6-7-8-<br>heptachlorodibenzofuran (HxCDF), 1-2-3-4-7-8-9-<br>heptaclorodibenzofuran (HxCDF)/1-2-3-4-7-8-<br>heptachlorodibenzofuran (HxCDF), 1-2-3-4-7-8-<br>esaclorodibenzo-p-diossina (HxCDD)/1-2-3-4-7-8-<br>hexachlorodibenzo-p-dioxin (HxCDD), 1-2-3-4-7-8-<br>esaclorodibenzofuran (HxCDF)/1-2-3-4-7-8-<br>hexachlorodibenzofuran (HxCDF), 1-2-3-6-7-8-<br>esaclorodibenzo-p-diossina (HxCDD)/1-2-3-6-7-8-<br>hexachlorodibenzo-p-dioxin (HxCDD), 1-2-3-6-7-8-<br>esaclorodibenzofuran (HxCDF)/1-2-3-6-7-8-<br>hexachlorodibenzofuran (HxCDF), 1-2-3-7-8-9-<br>esaclorodibenzo-p-diossina (HxCDD)/1-2-3-7-8-9-<br>hexachlorodibenzofuran (HxCDF), 1-2-3-7-8-9-<br>esaclorodibenzo-p-diossina (HxCDD)/1-2-3-7-8-9-<br>hexachlorodibenzofuran (HxCDF), 1-2-3-7-8-9-<br>pentaclorodibenzo-p-diossina (PeCDD)/1-2-3-7-8-<br>pentaclorodibenzofuran (PeCDF)/1-2-3-7-8-<br>pentachlorodibenzo-p-dioxin (PeCDF), 1-2-3-7-8-<br>pentachlorodibenzofuran (PeCDF), 2-3-7-8-<br>tetrachlorodibenzo-p-diossina (TCDD)/2-3-7-8-<br>tetrachlorodibenzo-p-dioxin (TCDD), 2-3-7-8-<br>tetrachlorodibenzofuran (TCDF)/2-3-7-8-<br>tetrachlorodibenzofurane (TCDF),  | Alimenti/Food, Mangimi/Animal feeding stuffs             |
| DISSINE (SU PRODOTTO INTERO):                                     | GC-HRMS            | EPA 1613B 1994  | 1,2,3,4,6,7,8-clorodibenzo-p-diossina<br>(HxCDD)/1-2-3-4-6-7-8-heptachlorodibenzo-p-dioxin (HxCDD), 1-2-3-4-6-7-8-<br>heptaclorodibenzofuran (HxCDF)/1-2-3-4-6-7-8-<br>heptachlorodibenzofuran (HxCDF), 1-2-3-4-7-8-9-<br>heptaclorodibenzofuran (HxCDF)/1-2-3-4-7-8-<br>heptachlorodibenzofuran (HxCDF), 1-2-3-4-7-8-<br>esaclorodibenzo-p-diossina (HxCDD)/1-2-3-4-7-8-<br>hexachlorodibenzo-p-dioxin (HxCDD), 1-2-3-4-7-8-<br>esaclorodibenzofuran (HxCDF)/1-2-3-4-7-8-<br>hexachlorodibenzofuran (HxCDF), 1-2-3-6-7-8-<br>esaclorodibenzo-p-diossina (HxCDD)/1-2-3-6-7-8-<br>hexachlorodibenzofuran (HxCDF), 1-2-3-6-7-8-<br>esaclorodibenzo-p-diossina (HxCDD)/1-2-3-6-7-8-<br>hexachlorodibenzofuran (HxCDF), 1-2-3-7-8-9-<br>esaclorodibenzo-p-diossina (HxCDD)/1-2-3-7-8-9-<br>hexachlorodibenzofuran (HxCDF), 1-2-3-7-8-9-<br>esaclorodibenzo-p-diossina (HxCDD)/1-2-3-7-8-9-<br>hexachlorodibenzofuran (HxCDF), 1-2-3-7-8-9-<br>pentaclorodibenzo-p-dioxin (PeCDF), 1-2-3-7-8-<br>pentaclorodibenzofuran (PeCDF)/1-2-3-7-8-<br>pentachlorodibenzo-p-dioxin (PeCDF), 1-2-3-7-8-<br>pentachlorodibenzofuran (PeCDF), 2-3-7-8-<br>tetrachlorodibenzo-p-diossina (TCDD)/2-3-7-8-<br>tetrachlorodibenzo-p-dioxin (TCDD), 2-3-7-8-<br>tetrachlorodibenzofuran (TCDF)/2-3-7-8-<br>tetrachlorodibenzofurane (TCDF), | Alimenti/Food, Mangimi/Animal feeding stuffs             |
| DNA MAIS: RICERCA   | PCR REAL TIME      | Izs TE B3.1.2 SOP071 2012 REV.1   | Organismi Geneticaamente Modificati<br>(OGM)/Genetically modified organisms (GMOs) :<br>DNA mais gene hmg/Maize line gene hmg DNA ( )   | Alimenti/Food, Mangimi/Animal feeding stuffs             |
| DNA SOIA: RICERCA   | PCR REAL TIME      | Izs TE B3.1.2 SOP067 2013 REV. 2  | Organismi Geneticaamente Modificati<br>(OGM)/Genetically modified organisms (GMOs) :<br>DNA di soia MON40-3-2/Soya line MON40-3-2,<br>Soia (Glycine Max): gene endogeno per la<br>lectina/Soy (Glycine Max): endogenous gene for<br>lectin ( )  | Alimenti/Food, Mangimi/Animal feeding stuffs             |
| EDTA  | HPLC               | Izs TE B3.2.3 SOP070 2013 REV.0   | EDTA (25 ± 168 mg/kg)   | Alimenti zootecnici e premiscole                         |
| ENCEFALOMIELITE EQUINA EST: RICERCA ANTICORPI                     | FDC                | OIE MANUAL FOR TERRESTRIAL ANIMALS CAP 3.6.5 PAR B.2.1 2021   | Encefalomielite equina dell'est: anticorpi/Eastern equine encephalomyelitis: antibodies,<br>Encefalomielite equina dell'ovest:<br>anticorpi/Western equine encephalomyelitis:<br>antibodies, Encefalomielite equina venezuelana:<br>anticorpi/Venezuelan equine encephalomyelitis:<br>antibodies  | Siero di sangue di equidi/Equide blood serum             |
| ENCEFALOMIELITE EQUINA OVEST: RICERCA ANTICORPI                   | FDC                | OIE MANUAL FOR TERRESTRIAL ANIMALS CAP 3.6.5 PAR B.2.1 2021   | Encefalomielite equina dell'est: anticorpi/Eastern equine encephalomyelitis: antibodies,<br>Encefalomielite equina dell'ovest:<br>anticorpi/Western equine encephalomyelitis:<br>antibodies, Encefalomielite equina venezuelana:<br>anticorpi/Venezuelan equine encephalomyelitis:<br>antibodies  | Siero di sangue di equidi/Equide blood serum             |
| ENCEFALOMIELITE EQUINA VENEZUELANA: RICERCA ANTICORPI             | FDC                | OIE MANUAL FOR TERRESTRIAL ANIMALS CAP 3.6.5 PAR B.2.1 2021   | Siero di sangue di equidi/Equide blood serum  |  |
| ENCEFALOPATIA SPONGIFORME BOVINA (BSE): RICERCA AGENTE EZIOLOGICO | ELISA              | REG CE 999/2001 ALL X CAP C + REG UE 630/2013<br>31/05/2001 ALL X CAP C + REG UE 630/2013<br>28/06/2013 GU UE L179 29/06/2013 + IZSPLV<br>POS 10DG111 2021 REV. 05/00 | Test di screening per la diagnosi delle TSE   | Midollo allungato  |
| ENDOTOSSE BATTERICHE: RICERCA                                     | GEL CLOT           | EU PHARMA 01/2018:20614   | Endotossine batteriche/Bacterial endotoxins   | Prodotti farmaceutici/Pharma products                    |
| ESAME BATTERIOLOGICO IN ANAEROBIOSI                               | ISOLAMENTO         | Izs TE B2.1.2 SOP004 2020 REV. 4  | Batteri aerobi/Aerobic bacteria, Batteri anaerobi/Aerobic bacteria ( )  | Feci animali/Animal faeces, Organi animali/Animal organs |
| ESAME BATTERIOLOGICO MICROAEROFILIA                               | ISOLAMENTO         | Izs TE B2.1.2 SOP004 2020 REV. 4  | Batteri aerobi/Aerobic bacteria, Batteri anaerobi/Aerobic bacteria ( )  | Feci animali/Animal faeces, Organi animali/Animal organs |
| ESAME BATTERIOLOGICO STANDARD AEROBIOSI                           | ISOLAMENTO         | Izs TE B2.1.2 SOP004 2020 REV. 4  | Batteri aerobi/Aerobic bacteria, Batteri anaerobi/Aerobic bacteria ( )  | Feci animali/Animal faeces, Organi animali/Animal organs |
| ESAME QUALI-QUANTITATIVO DEL FITOPLANCTON                         | ESAME MICROSCOPICO | MINISTERO DELL'AMBIENTE E TUTELA DEL TERRITORIO, SERVIZIO DIFESA MARE – ICRAM METODOLOGIE ANALITICHE DI RIFERIMENTO – 2001, ICRAM – FITOPLANCTON                      | Analisi quali-quantitativa del fitoplancton   | Acqua marina   |

|   |                                 |  |  |  |
|---|---------------------------------|--|--|--|
| ESCHERICHIA COLI: IDENTIFICAZIONE           | PCR: IDENTIFICAZIONE VTEC       | ISS EU RL VTEC MET 1 REV 1 2021                              | Escherichia coli produttori di Shigatossine (STEC) e sierogruppi/Shiga toxin-producing Escherichia coli (STEC) and serogroups : Geni eae, stx1, stx2 e stx2f/genes eae, stx1, stx2 and stx2f   | Ceppo batterico/Bacterial strain   |
| ESCHERICHIA COLI: IDENTIFICAZIONE           | PFGE                            | CDC PNL05 SOP 2017   | Escherichia coli O157:H7/Escherichia coli O157:H7, Salmonella spp/Salmonella spp   | Ceppo batterico/Bacterial strain   |
| ESCHERICHIA COLI IDENTIFICAZIONE GRUPPO O:  | PCR                             | ISS EU RL VTEC MET 3 REV 2 2020                              | Escherichia coli O103/Escherichia coli O103, Escherichia coli O104/Escherichia coli O104, Escherichia coli O111/Escherichia coli O111, Escherichia coli O113/Escherichia coli O113, Escherichia coli O121/Escherichia coli O121, Escherichia coli O128/Escherichia coli O128, Escherichia coli O145/Escherichia coli O145, Escherichia coli O146/Escherichia coli O146, Escherichia coli O157/Escherichia coli O157, Escherichia coli O26/Escherichia coli O26, Escherichia coli O45/Escherichia coli O45, Escherichia coli O55/Escherichia coli O55, Escherichia coli O80/Escherichia coli O80, Escherichia coli O91/Escherichia coli O91   | Ceppo batterico/Bacterial strain   |
| ESCHERICHIA COLI: RICERCA AGENTE EZIOLOGICO | PETRIFILM                       | AOAC 991.14-1994(2002)                                       | Coliformi totali/Total coliforms, Escherichia coli/Escherichia coli  | Alimenti/Food  |
| ESTRAZIONE ACIDI NUCLEICI: DNA              | CHIMICO-FISICO                  | IZS TE B3.1.2 SOP165 2021 REV. 1                             | Listeria monocytogenes/Listeria monocytogenes (.)  | Ceppo batterico/Bacterial strain   |
| ETINIL-ESTRADIOLO                           | ELISA                           | IZS TE B3.1.4 SOP10 2021 REV. 4                              | Alfa-zealaranol (zeranol)/Alpha-zealaranol (zeranol), Beta-zealaranol (taleranol)/Beta-zealaranol (taleranol), Dienestrol/Dienestrol, Dietilstibrestrolo/Diethylstibestrol, Eestrolo/Hestroestrol, Etinil estradiolo/Ethinyl estradiol (.)   | Tessuti animali/Animal tissues   |
| ETOXAZOLE                                   | U-HPLC-HRMS                     | UNI EN 15662:2018  | metilformamidina (DMFP)/2-4-N-dimethylphenyl-N-methylformamide (DMPE), 2,6-diclorobenzammide/2,6-dichlorobenzamide, 3-idrossicarbofuran/3-hydroxycarbofuran, Abamectina/Abamectin, Acefate/Acephate, Acetamiprid/Acetamiprid, Acido 2-4-5-triclorofenossi acetico (2-4-5 T)/2-4-5-trichlorophenoxyacetic acid (2-4-5 T), Acido 2-4-diclorofenossi acetico (2-4 D)/2-4-dichlorophenoxyacetic acid (2-4 D), Acido 4-(2-4-diclorofenossi) butirrico (2-4 DB)/4-(2-4-dichlorophenoxy) butyric acid (2-4 DB), Acido 4-(4-cloro-2-metilfenossi) butanoico (MCPB)/4-(4-chloro-2-methylphenoxy) butanoic acid (MCPB), Acido 4-cloro-2-metilfenossi acetico (MCPA)/4-Chloro-2-methylphenoxy acet acid (MCPA), Aldicarb sulfone/Aldicarb sulfon, Aldicarb sulfosido/Aldicarb Sulfoxide, Aldicarb/Aldicarb, Alossifop/Haloxifop, Ametoctradina/Ametoctradin, Amitraz/Amitraz, Atrazina/Atrazine, Avermectina B1a/Avermectin B1a, Avermectina B1b/Avermectin B1b, Azinfosetile/Azinphos-ethyl, Azinfos-metile/Azinphos-methyl, Azosistrobina/Azoxystrobin, Benalaxil-M/Benalaxyl-M, Benalaxil/Benalaxy, Benfuracarb/Benfuracarb, Bentazone/Bentazon, Bifenox/Bifenox, Bitertanolo/Bitertanol, Bixafene/Bixafer, Boscalid/Boscalid, Bromosulfone/Bromoxynil, Bromuconazolo/Bromuconazole, | Alimenti di origine vegetale/Foodstuffs of plant origin, Miele/Honey   |
| FASE E % DI DISSOCIAZIONE BATTERICA         | COLORAZIONE DI CRISTAL-VIOLETTO | IZS TE B3.1.3 SOP026 REV. 3                                  | Brucella spp/Brucella spp (Ceppi vaccinali: Brucella melitensis Rev. 1, Brucella abortus S19 e RB51)   | Vaccini, farmaci per uso veterinario/Vaccines, veterinary medicines  |
| FEBBRE Q: RICERCA ANTICORPI                 | ELISA                           | OIE MANUAL FOR TERRESTRIAL ANIMALS CAP 3.1.17 PAR B.2.1 2018 | Febbre Q (Coxiella burnetii): anticorpi/Q fever (Coxiella burnetii): antibodies  | Siero di sangue di ruminanti/Ruminant blood serum  |
| FENILBUTAZONE                               | HPLC-MS-MS                      | IZS TE B3.1.4 SOP145 2013 REV 0                              | Fenilbutazone/Phenylbutazone, Osifenbutazone/Oxyphenbutazone (.)   | Carne/Meat   |
| FERRO                                       | ICP-AES                         | UNI EN 15621:2017  | Calcio/Calcium, Cobalto/Cobalt, Ferro/Iron, Magnesio/Magnesium, Manganese/Manganese, Potassio/Potassium, Rame/Copper, Sodio/Sodium, Zinco/Zinc   | Mangimi/Animal feeding stuffs  |
| FERRO                                       | ICP-MS                          | UNI EN 17053:2018  | Arsenico/Arsenic, Cadmio/Cadmium, Cobalto/Cobalt, Ferro/Iron, Manganese/Manganese, Mercurio/Mercury, Molibdeno/Molybdenum, Piombo/Lead, Rame/Copper, Selenio/Selenium, Tallio/Thallium, Zinco/Zinc   | Mangimi/Animal feeding stuffs  |
| FIBRA ACIDO DETERGENTE                      | VAN SOESTE                      | IZS TE B3.2.3 SOP014 2008 REV. 3                             | Fibra acido detergente (ADF)/Acid detergent fiber (.)  | Mangimi/Animal feeding stuffs  |
| FIBRA NEUTRO DETERGENTE                     | VAN SOESTE                      | IZS TE B3.2.3 SOP015 2008 REV. 3                             | Fibra neutro detergente (NDF)/Neutral Detergent Fiber (NDF) (.)  | Mangimi/Animal feeding stuffs  |
| FIPRONIL:                                   | U-HPLC-HRMS                     | IZS TE B3.1.4 SOP157 REV. 1 2018                             | Pesticidi/Pesticides : 2-4-N-dimetilfenil-N-metilformamidina (DMFP)/2-4-N-dimethylphenyl-N-methylformamide (DMFP), Amitraz/Amitraz, Diazionone/Diazinon, Dimetilalammina (DMA)/Dimethylamine (DMA), Dimetilformammide (DMF)/Dimethylformamide (DMF), Etoxazolo/Etoxazole, Fipronil-desulfuril/Fipronil-desulfuryl, Fipronil solfuro/Fipronil sulfide, Fipronil sulfone/Fipronil sulfone, Fipronil/Fipronil, Flufenoxuron/Flufenoxuron, Fluralaner/Fluralaner, Ivermectina/Ivermectin, Piridaben/Pyridaben, Piriproxifen/Pyriproxyfen, Tiametoxam/Thiamethoxam, Triclofon/Trichlorfon (.)   | Carne/Meat, Derivati della carne/Meat products, Grasso animale/Animal fat, Ovoproducti/Egg products, Uova/Eggs |
| FLAVOFOSFOLIPOL                             | HPLC-MS-MS                      | IZS TE B3.2.3 SOP065 2021 REV. 1                             | Flavofosfolipol/Flavophospholipol (.)  | Mangimi/Animal feeding stuffs  |

|   |  |   |   |  |
|---|--|---|---|--|
|   |  |   | Pesticidi/Pesticides : 2-4-N-dimetilfenil-N-metiformamidina (DMFP)/2-4-N-dimetilphenyl-N-metiformamidina (DMFP), 2-6-diclorobenzammide/2-6-diclorobenzamide, 3-idrossicarbofuran/3-hydroxycarbofuran, Abamectina/Abamectin, Acefate/Acephate, Acetamiprid/Acetamiprid, Acido 2-4-5-triclorofenossi acetico (2-4-5 T)/2-4-5-triclorofenoxiacetico acid (2-4-5 T), Acido 2-4-diclorofenossi acetico (2-4 D)/2-4-diclorofenoxiacetico acid (2-4 D), Acido 4-(2-4-diclorofenossi) butirrico (2-4 DB)/4-(2-4-diclorofenoxo) butyric acid (2-4 DB), Acido 4-(4-cloro-2-metilfenossi) butanoico (MCPB)/4-(4-cloro-2-metilphenoxo) butanoic acid (MCPB), Acido 4-cloro-2-metilfenossi acetico (MCPA)/4-Chloro-2-metilphenoxo acetico acid (MCPA), Aldicarb sulfone/Aldicarb sulfon, Aldicarb sulfosido/Aldicarb Sulfoxide, Aldicarb/Aldicarb, Alossifop/Haloxifop, Ametoctradina/Ametoctradin, Amitraz/Amitraz, Atrazina/Atrazine, Avermectina B1a/Avermectin B1a, Avermectina B1b/Avermectin B1b, Azinfosetile/Azinphos-ethyl, Azinfos-metile/Azinphos-methyl, Azosistrobin/Azoxystrobin, Benalaxil-M/Benalaxyl-M, Benalaxil/Benalaxyl, Benfuracarb/Benfuracarb, Bentazon/Bentazon, Bifenox/Bifenox, Biteranol/Biteranol, Bixafene/Bixafer, Boscalid/Boscalid, Bromosimilne/Bromoxynil, Bromuconazolo/Bromuconazole, | Alimenti di origine vegetale/Foodstuffs of plant origin, Miele/Honey   |
| FLUFENOXURON  | U-HPLC-HRMS                                | UNI EN 15662:2018   |   |  |
| FLURALANER  | U-HPLC-HRMS                                | Izs TE B3.1.4 SOP157 REV. 1 2018                              | Pesticidi/Pesticides : 2-4-N-dimetilfenil-N-metiformamidina (DMFP)/2-4-N-dimetilphenyl-N-metiformamidina (DMFP), Amitraz/Amitraz, Diazinone/Diazinon, Dimetilammmina (DMA)/Dimethylamine (DMA), Dimetilformamide (DMF)/Dimethylformamide (DMF), Etoxazolo/Etoxazole, Fipronil-desulfinal/Fipronil-desulfanyl, Fipronil solfuro/Fipronil sulfide, Fipronil sulfone/Fipronil sulfone, Fipronil/Fipronil, Flufenoxuron/Flufenoxuron, Fluralaner/Fluralaner, Ivermectina/Ivermectin, Piridaben/Pyridaben, Piriproxen/Pyriproxyfen, Tiametoxam/Tiamethoxam, Triclofon/Trichlorfon ( )  | Carne/Meat, Derivati della carne/Meat products, Grasso animale/Animal fat, Ovoprodotti/Egg products, Uova/Eggs                     |
| FOSFATASI ALCALINA                                    | QUALITATIVO                                | Izs TE B3.1.4 SOP035 2007 REV. 1                              | Attività fosfatasi alcalina/Alkaline phosphatase activity ( )   | Latte/Milk   |
| FOSFORO   | SPETTROFOTOMETRIA                          | REG CE 152/2009 27/01/2009 GU CE L54 26/02/2009 ALL:III MET P | Fosforo totale/Total phosphorus   | Mangimi/Animal feeding stuffs  |
| FOSFORO ORTOFOSFATO                                   | SPETTROFOTOMETRIA                          | APAT CNR IRSN 4110 A1-A2 MAN 29 2003                          | Fosforo come Ortofosfato solubile/Phosphorus as soluble orthophosphate  | Acque di mare/Marine waters, Acque naturali/Natural waters   |
| FOSFORO TOTALE  | SPETTROFOTOMETRIA                          | APAT CNR IRSN 4110 A1-A2 MAN 29 2003                          | Fosforo totale/Total phosphorus   | Acque di mare/Marine waters, Acque naturali/Natural waters   |
| FRUTTOSIO   | HPLC                                       | Izs TE B3.1.4 SOP047 2008 REV. 1                              | Zuccheri/Sugars ( )   | Miele/Honey  |
| FRUTTOSIO   | HPLC                                       | Izs TE B3.1.4 SOP047 2008 REV. 1                              | Zuccheri/Sugars ( )   | Miele/Honey  |
| FUMONISINE:   | HPLC-FLUO                                  | AOAC 995.15 1999  | Fumonisina B1/Fumonisina B1, Fumonisina B2/Fumonisina B2  | Mangimi/Animal feeding stuffs  |
| FUROSINA  | HPLC                                       | DM 16/05/1996 GU N 162 12/07/1996 ALL 1                       | Furosina/Furosine   | Latte/Milk, Derivati del latte/Milk products   |
| GLUCOSIO  | HPLC                                       | Izs TE B3.1.4 SOP047 2008 REV. 1                              | Zuccheri/Sugars ( )   | Miele/Honey  |
| HAV (VIRUS DELL'EPATITE A): RICERCA AGENTE EZIOLOGICO | RT-PCR REAL TIME                           | ISO 15216-2:2019  | Norovirus GI/Norovirus GI, Norovirus Gil/Norovirus Gil, Virus di epatite A/Hepatitis A virus  | Frutti di bosco/Soft fruit, Molluschi bivalvi/Bivalve molluscs, Ortaggi a foglia/Leafy vegetables, Ortaggi a stelo/Stem vegetables |
| HERPES VIRUS BOVINO 4 (BHV4): RICERCA ANTICORPI       | SIERO-NEUTRALIZZAZIONE (S.N.)              | Izs TE B2.1.4 SOP027 2012 REV. 4                              | Herpesvir bovino di tipo 4 (BoHV4): anticorp/Bovine herpesvirus type 4 (BoHV4): antibodies ( )  | Siero di sangue di ruminanti/Ruminant blood serum  |
| HERPES VIRUS EQUINO TIPO 1 (EHV1): RICERCA ANTICORPI  | SIERO-NEUTRALIZZAZIONE (S.N.)              | OIE MANUAL FOR TERRESTRIAL ANIMALS CAP 3.6.9 PAR B.2.1 2017   | Virus Rinopolmonite Equina: anticorp/Equine Rhinopneumonia Virus: antibodies  | Sangue intero di equidi/Whole equid blood  |
| HERPES VIRUS EQUINO TIPO 4 (EHV4): RICERCA ANTICORPI  | SIERO-NEUTRALIZZAZIONE (S.N.)              | OIE MANUAL FOR TERRESTRIAL ANIMALS CAP 3.6.9 PAR B.2.1 2017   | Virus Rinopolmonite Equina: anticorp/Equine Rhinopneumonia Virus: antibodies  | Sangue intero di equidi/Whole equid blood  |
| IDENTIFICAZIONE MOLECOLARE DI SPECIE:                 | PCR REAL TIME                              | Izs TE B2.1.9 SOP029 2016 REV. 2                              | Identificazione specie/Species identification : Bovino/Bovine, Equino/Equine, Ovino/Sheep, Pollo/Chicken, Suino/Swine, Tacchino/Turkey ( )  | Alimenti cotti/Cooked foods, Alimenti crudi/Raw foods  |
| IDROCARBURI POLICICLICI AROMATICI:                    | GC-MS/MS                                   | Izs TE B3.1.4 SOP093 2023 REV. 5                              | IPPA/PAH : Benzo(a)antracene/Benzo(a)anthracene, Benzo(a)pirene/Benzo(a)pyrene, Benzo(b)fluorantene/Benzo(b)fluoranthene, Crisene/Chrysene ( )  | Alimenti/Food  |
| IDROSSIMETILFURFURALE (HMF)                           | HPLC                                       | Izs TE B3.1.4 SOP048 2007 REV. 5                              | Idrossi metil furfurale (HMF)/Hydroxy methyl furfur (HMF) ( )   | Miele/Honey  |
| INDICE DIASTASICO                                     | SPETTROFOTOMETRIA                          | DM 25/07/2003 GU N 185 11/08/2003                             | Attività diastasica/Diastatic activity  | Miele/Honey  |
| INFLUENZA AVIARE H1: RICERCA ANTICORPI                | INIBIZIONE DELL'EMOAGGLUTINAZIONE (I.H.A.) | OIE MANUAL FOR TERRESTRIAL ANIMALS CAP 3.3.4 PAR B.2.3.1 2021 | Influenza Avaria (Alphainfluenzavirus): anticorp/Avian influenza (Alphainfluenzavirus): antibodies  | Siero di sangue di specie aviare /Blood serum of avian species   |
| INFLUENZA AVIARE H2: RICERCA ANTICORPI                | INIBIZIONE DELL'EMOAGGLUTINAZIONE (I.H.A.) | OIE MANUAL FOR TERRESTRIAL ANIMALS CAP 3.3.4 PAR B.2.3.1 2021 | Influenza Avaria (Alphainfluenzavirus): anticorp/Avian influenza (Alphainfluenzavirus): antibodies  | Siero di sangue di specie aviare /Blood serum of avian species   |
| INFLUENZA AVIARE H3: RICERCA ANTICORPI                | INIBIZIONE DELL'EMOAGGLUTINAZIONE (I.H.A.) | OIE MANUAL FOR TERRESTRIAL ANIMALS CAP 3.3.4 PAR B.2.3.1 2021 | Influenza Avaria (Alphainfluenzavirus): anticorp/Avian influenza (Alphainfluenzavirus): antibodies  | Siero di sangue di specie aviare /Blood serum of avian species   |
| INFLUENZA AVIARE H4: RICERCA ANTICORPI                | INIBIZIONE DELL'EMOAGGLUTINAZIONE (I.H.A.) | OIE MANUAL FOR TERRESTRIAL ANIMALS CAP 3.3.4 PAR B.2.3.1 2021 | Influenza Avaria (Alphainfluenzavirus): anticorp/Avian influenza (Alphainfluenzavirus): antibodies  | Siero di sangue di specie aviare /Blood serum of avian species   |
| INFLUENZA AVIARE H5: RICERCA ANTICORPI                | INIBIZIONE DELL'EMOAGGLUTINAZIONE (I.H.A.) | OIE MANUAL FOR TERRESTRIAL ANIMALS CAP 3.3.4 PAR B.2.3.1 2021 | Influenza Avaria (Alphainfluenzavirus): anticorp/Avian influenza (Alphainfluenzavirus): antibodies  | Siero di sangue di specie aviare /Blood serum of avian species   |
| INFLUENZA AVIARE H6: RICERCA ANTICORPI                | INIBIZIONE DELL'EMOAGGLUTINAZIONE (I.H.A.) | OIE MANUAL FOR TERRESTRIAL ANIMALS CAP 3.3.4 PAR B.2.3.1 2021 | Influenza Avaria (Alphainfluenzavirus): anticorp/Avian influenza (Alphainfluenzavirus): antibodies  | Siero di sangue di specie aviare /Blood serum of avian species   |
| INFLUENZA AVIARE H7: RICERCA ANTICORPI                | INIBIZIONE DELL'EMOAGGLUTINAZIONE (I.H.A.) | OIE MANUAL FOR TERRESTRIAL ANIMALS CAP 3.3.4 PAR B.2.3.1 2021 | Influenza Avaria (Alphainfluenzavirus): anticorp/Avian influenza (Alphainfluenzavirus): antibodies  | Siero di sangue di specie aviare /Blood serum of avian species   |
| INFLUENZA AVIARE H8: RICERCA ANTICORPI                | INIBIZIONE DELL'EMOAGGLUTINAZIONE (I.H.A.) | OIE MANUAL FOR TERRESTRIAL ANIMALS CAP 3.3.4 PAR B.2.3.1 2021 | Influenza Avaria (Alphainfluenzavirus): anticorp/Avian influenza (Alphainfluenzavirus): antibodies  | Siero di sangue di specie aviare /Blood serum of avian species   |

|  |  |   |   |   |
|--|--|---|---|---|
| INFLUENZA AVIARE H9: RICERCA ANTICORPI                 | INIBIZIONE DELL'EMOAGGLUTINAZIONE (I.H.A.) | OIE MANUAL FOR TERRESTRIAL ANIMALS CAP 3.3.4 PAR B.2.3.1 2021                       | Influenza Aviaria (Alphainfluenzavirus): anticorpi/Avian influenza (Alphainfluenzavirus): antibodies  | Siero di sangue di specie aviare /Blood serum of avian species  |
| INFLUENZA DI TIPO A: RICERCA ANTICORPI                 | ELISA-COMPETITIVA                          | Izs TE B2.1.4 SOP112 2019 REV.1   | Influenza di tipo A: anticorpi/Influenza type A: antibodies (-)   | Fruidi orali ur Suino/Pig oral fluids, Plasma ur cavallo/Equine plasma, Plasma di specie aviare/Avian species plasma, Plasma suino/Pig plasma, Siero di sangue di specie aviare /Blood serum of avian species, Siero di sangue equino/Equine blood serum, Siero di sangue suino/Pig blood serum |
| INIBENTI (LATTE)                                       | MICROBIOLOGICO                             | DM 26/03/1992 SO N 67 GU N 90 16/04/1992 ALL 2 MET VIII A                           | Sostanze inibenti/Inhibiting substances : Antibiotici e sulfamidici/Antibiotics and sulphonamides   | Latte/Milk  |
| IODIO  | ICP-MS                                     | UNI EN 15111:2007   | Iodio/Iodine  | Alimenti/Food   |
| ISTAMINA   | HPLC-DAD                                   | Izs TE B3.1.4 SOP012 2015 REV. 5  | Istamina/Histamine (-)  | Prodotti ittici/Seafood   |
| IVERMECTINA  | HPLC-MS-MS                                 | Izs TE B3.1.4 SOP134 2010 REV. 0  | Ivermectina/Ivermectin (-)  | Muscolo animale/Animal muscle   |
| K232   | SPETTROFOTOMETRIA                          | COI/T.20/DOC N 19/REV 5 2019  | Analisi spettrofotometrica nell'ultravioletto/UV spectrophotometric analysis, Deltak/DeltaK, K232/K232, K268/K268, K270/K270 (-)  | Oli d'oliva/Olive oils  |
| K268   | SPETTROFOTOMETRIA                          | COI/T.20/DOC N 19/REV 5 2019  | Analisi spettrofotometrica nell'ultravioletto/UV spectrophotometric analysis, Deltak/DeltaK, K232/K232, K268/K268, K270/K270 (-)  | Oli d'oliva/Olive oils  |
| K270   | SPETTROFOTOMETRIA                          | COI/T.20/DOC N 19/REV 5 2019  | Analisi spettrofotometrica nell'ultravioletto/UV spectrophotometric analysis, Deltak/DeltaK, K232/K232, K268/K268, K270/K270 (-)  | Oli d'oliva/Olive oils  |
| LATTOSIO   | SPETTROFOTOMETRIA IR                       | ISO 9622:2013 (IDF 141:2013)  | Grasso/Fat, Lattosio/Lactose, Proteine/Proteins   | Latte/Milk  |
| LEISHMANIA spp: RICERCA AGENTE EZIOLOGICO              | PCR REAL TIME                              | Izs TE B2.1.2 SOP025 2021 REV. 0  | Leishmania spp/Leishmania spp (-)   | Organi animali/Animal organs  |
| LEISHMANIA spp: RICERCA ANTICORPI                      | ELISA                                      | OIE MANUAL FOR TERRESTRIAL ANIMALS CAP 3.1.11 PAR B.2.2 2021                        | Leishmaniosi: anticorpi/Leishmaniosis: antibodies   | Siero di sangue canino/Dog blood serum  |
| LEISHMANIA spp: RICERCA ANTICORPI                      | IMMUNOFLUORESCENZA (I.F.)                  | OIE MANUAL FOR TERRESTRIAL ANIMALS CAP 3.1.11 PAR B.2.1 2021                        | Leishmaniosi: anticorpi/Leishmaniosis: antibodies Indirect Fluorescent antibody test IFa  | Siero di sangue canino/Dog blood serum  |
| LEUCOSI BOVINA ENZOOTICA: RICERCA ANTICORPI            | ELISA                                      | OIE MANUAL FOR TERRESTRIAL ANIMALS CAP 3.4.9 PAR B.2.1 2018 - SOLO/ONLY PAR B.2.1.1 | Leucosi Bovina Enzootica: anticorpi/Enzoottic bovine leukosis: antibodies   | Siero di sangue bovino/Bovine blood serum, Siero di sangue bufalino/Buffalo blood serum   |
| LEVAMISOLE   | LC-MS/MS                                   | Izs TE B3.1.4 SOP092 2022 REV. 3  | Levamisolo/Levamisole (-)   | Fegato animale/ Animal liver  |
| LEVAMISOLE   | LC-MS/MS                                   | Izs TE B3.1.4 SOP132 2009 REV. 0  | Levamisolo/Levamisole (-)   | Latte/Milk  |
| LINCOSAMIDI:   | LC-HRMS                                    | Izs TE B3.2.3 SOP075 2021 REV.0   | Epiclortetraciclina/4-EpiClortetracycline, 4-Epissotetraclina/4-Epoxytetraclina, 4-Epiteriacicina/4-Epiteriacycline, Acido nalidissico/Nalidixic acid, Acido ossolínico/Oxolinic acid, Amoxicillina/Amoxicillin, Ampicillina/Ampicillin, Cefacetriile/Cephaaclerile, Cefalexina/Cephalexin, Cefalonium/Cephalonium, Cefapirina/Cephapirin, Cefazolina/Cefazolin, Cefoperazone/Cefoperazone, Cefquinome/Cefquinome, Ceftiofur/Ceftiofur, Ciprofloxacina/Ciprofloxacin, Clortetraciclina/Chlortetracycline, Cloxacillina/Cloxacillin, Danofloxacina/Danofloxacin, Desacetil cefapirina/Desacetyl cefapirin, Dicloxacillina/Dicloxacillin, Difloxacina/Difloxacin, Doxicicina/Doxycycline, Enrofloxacina/Enrofloxacin, Eritromicina A/Erythromycin A, Florfenicol ammina/Florfenicol ammine, Florfenicol/Florfenicol, Flumequina/Flumequine, Fталілсуфатазоло/Phthalylsulfathiazole, Gamitromicina/Gamithromycin, Lincomicina/Lincomycin, Marbofloxacina/Marbofloxacin, Nafcillina/Nafcillin, Neospiramicina I/Neospiramycin I, Norfloxacina/Norfloxacin, Ositetraciclina/Oxitetracycline, Oxacillina/Oxacillin, Penicillina G/Penicillin G, Penicillina V/Penicillin V, Pirlimicina/Pirlimycin, Rifaxamina/Rifaximin, Sarafloxacina/Sarafloxacin, | Mangimi/Animal feeding stuffs   |
| LINCOSAMIDI:   | LC-HRMS                                    | Izs TE B3.1.4 SOP173 2021 REV.1   | Epiclortetraciclina/4-EpiClortetracycline, 4-Epissotetraclina/4-Epoxytetraclina, 4-Epiteriacicina/4-Epiteriacycline, Acido nalidissico/Nalidixic acid, Acido ossolínico/Oxolinic acid, Amoxicillina/Amoxicillin, Ampicillina/Ampicillin, Cefacetriile/Cephaaclerile, Cefalexina/Cephalexin, Cefalonium/Cephalonium, Cefapirina/Cephapirin, Cefazolina/Cefazolin, Cefoperazone/Cefoperazone, Cefquinome/Cefquinome, Ceftiofur/Ceftiofur, Ciprofloxacina/Ciprofloxacin, Clortetraciclina/Chlortetracycline, Cloxacillina/Cloxacillin, Danofloxacina/Danofloxacin, Desacetil cefapirina/Desacetyl cefapirin, Dicloxacillina/Dicloxacillin, Difloxacina/Difloxacin, Doxicicina/Doxycycline, Enrofloxacina/Enrofloxacin, Eritromicina A/Erythromycin A, Florfenicol ammina/Florfenicol ammine, Florfenicol/Florfenicol, Flumequina/Flumequine, Gamitromicina/Gamithromycin, Lincomicina/Lincomycin, Marbofloxacina/Marbofloxacin, Nafcillina/Nafcillin, Neospiramicina I/Neospiramycin I, Norfloxacina/Norfloxacin, Ositetraciclina/Oxitetracycline, Oxacillina/Oxacillin, Penicillina G/Penicillin G, Penicillina V/Penicillin V, Pirlimicina/Pirlimycin, Rifaxamina/Rifaximin, Sarafloxacina/Sarafloxacin,   | Latte/Milk, Muscolo animale/Animal muscle, Uova/Eggs  |
| LIPIDI   | GRAVIMETRICO                               | ISO 1443:1973   | Grassi totali/Total fats  | Carne/Meat, Derivati della carne/Meat products  |
| LIPIDI   | GRAVIMETRICO                               | DM 21/04/1986 SO GU N 229 02/10/1986 MET 4  | Grasso/Fat  | Formaggi fusi/Processed cheeses, Formaggi/Cheeses   |
| LIPIDI   | SPETTROFOTOMETRIA IR                       | ISO 9622:2013 (IDF 141:2013)  | Grasso/Fat, Lattosio/Lactose, Proteine/Proteins   | Latte/Milk  |
| LISTERIA MONOCYTOGENES: DETERMINAZIONE DEL SIEROGRUPPO | PCR  | ANSES/SAUIMENTS/LSA-INS-0415 - VERSION 2 NOVEMBER 2017                              | Listeria monocytogenes (sierogruppo PCR)  | Ceppo batterico   |
| LISTERIA MONOCYTOGENES: RICERCA AGENTE EZIOLOGICO      | ISOLAMENTO                                 | ISO 11290-1:2017  | Listeria monocytogenes/Listeria monocytogenes   | Alimenti/Food   |
| LISTERIA MONOCYTOGENES: RICERCA AGENTE EZIOLOGICO      | ISOLAMENTO (USDA-FSIS)                     | FSIS USDA MLG 8.12 2021   | Ricerca Listeria monocytogenes  | Carni rosse, pollame, uova, campioni ambientali   |

|   |               |   |  |   |
|---|---------------|---|--|---|
| LISTERIA MONOCYTOGENES: RICERCA AGENTE EZIOLOGICO           | VIDAS         | AFNOR BIO 12/09-07/02   | Listeria monocytogenes/Listeria monocytogenes  | Alimenti/Food, Supporti da campionamento superfici ambienti del settore alimentare/Samples from surface sampling of food industry environment |
| LISTERIA MONOCYTOGENES: TIPIZZAZIONE                        | PFGE APA I    | US/CDC PNL04 SOP FOR PULSENET PFGE OF LISTERIA MONOCYTOGENES 2017 | Listeria monocytogenes (PFGE)  | Ceppo batterico   |
| LISTERIA MONOCYTOGENES: TIPIZZAZIONE                        | PFGE ASC I    | US/CDC PNL04 SOP FOR PULSENET PFGE OF LISTERIA MONOCYTOGENES 2017 | Listeria monocytogenes (PFGE)<br>Listeria innocua/Listeria innocua, Listeria ivanovi/Listeria ivanovi, Listeria monocytogenes/Listeria monocytogenes, Listeria seeligeri/Listeria seeligeri, Listeria welshimeri/Listeria welshimeri (.)   | Ceppo batterico   |
| LISTERIA spp: IDENTIFICAZIONE                               | PCR           | IZS TE B 3.1.2 SOP066 2010 REV. 1                                 |  | Ceppo batterico/Bacterial strain  |
| LUMPY SKIN DISEASE: RICERCA AGENTE EZIOLOGICO               | PCR REAL TIME | IZS TE B456.1 SOP021 2022 REV. 1                                  | Virus della Dermatite Nodulare Contagiosa (LSDV)/Lumpy Skin Disease Virus (LSDV) (.)   | Siero di sangue animale/Animal blood serum, Tessuto cutaneo animale/Animal skin tissue  |
| MACROLIDI:  | LC-HRMS       | IZS TE B3.2.3 SOP075 2021 REV.0                                   | Epiclorettracilina/4-EpiChlortetracycline, 4-Epissotetracilina/4-Epoxytetracycline, 4-Epiteracilina/4-Epiteracycline, Acido nalidissico/Nalidixic acid, Acido ossolínico/Oxolinic acid, Amoxicillina/Amoxicillin, Ampicillina/Ampicillin, Cefacetriile/Cephacetrile, Cefalexina/Cephalexin, Cefalonium/Cephalonium, Cefapirina/Cephapirin, Cefazolina/Cefazolin, Cefoperazone/Cefoperazone, Cefquinome/Cefquinome, Ceftiofur/Ceftiofur, Ciprofloxacina/Ciprofloxacin, Clortetraclicina/Chlortetraacycline, Cloxacillina/Cloxacillin, Danofloxacina/Danofloxacin, Desacetil cefapirina/Desacetyl cefapirin, Dicloxacillina/Dicloxacillin, Difloxacina/Difloxacin, Doxiciclina/Doxycycline, Enrofloxacina/Enrofloxacin, Eritromicina A/Erythromycin A, Florfénico ammina/Florfénicol ammine, Florfénico/Florfénicol, Flumequina/Flumequine, Ftilisulfatiazolo/Pthialsulfatiazole, Gamitromicina/Gamithromycin, Lincomicina/Lincomycin, Marbofloxacina/Marbofloxacin, Nafillinna/Nafillin, Neospiramicina I/Neospiramycin I, Norfloxacina/Norfloxacin, Ossitetracilina/Oxytetracycline, Oxacillina/Oxacillin, Penicillina G/Penicillin G, Penicillina V/Penicillin V, Pirilmicina/Pirlimycin, Rifaxamina/Rifaximin, Sarafloxacina/Sarafloxacin, | Mangimi/Animal feeding stuffs   |
| MACROLIDI:  | LC-HRMS       | IZS TE B3.1.4 SOP173 2021 REV.1                                   | Epiclorettracilina/4-EpiChlortetracycline, 4-Epissotetracilina/4-Epoxytetracycline, 4-Epiteracilina/4-Epiteracycline, Acido nalidissico/Nalidixic acid, Acido ossolínico/Oxolinic acid, Amoxicillina/Amoxicillin, Ampicillina/Ampicillin, Cefacetriile/Cephacetrile, Cefalexina/Cephalexin, Cefalonium/Cephalonium, Cefapirina/Cephapirin, Cefazolina/Cefazolin, Cefoperazone/Cefoperazone, Cefquinome/Cefquinome, Ceftiofur/Ceftiofur, Ciprofloxacina/Ciprofloxacin, Clortetraclicina/Chlortetraacycline, Cloxacillina/Cloxacillin, Danofloxacina/Danofloxacin, Desacetil cefapirina/Desacetyl cefapirin, Dicloxacillina/Dicloxacillin, Difloxacina/Difloxacin, Doxiciclina/Doxycycline, Enrofloxacina/Enrofloxacin, Eritromicina A/Erythromycin A, Florfénico ammina/Florfénicol ammine, Florfénico/Florfénicol, Flumequina/Flumequine, Gamitromicina/Gamithromycin, Lincomicina/Lincomycin, Marbofloxacina/Marbofloxacin, Nafillinna/Nafillin, Neospiramicina I/Neospiramycin I, Norfloxacina/Norfloxacin, Ossitetracilina/Oxytetracycline, Oxacillina/Oxacillin, Penicillina G/Penicillin G, Penicillina V/Penicillin V, Pirilmicina/Pirlimycin, Rifaxamina/Rifaximin, Sarafloxacina/Sarafloxacin,                                       | Latte/Milk, Muscolo animale/Animal muscle, Uova/Eggs  |
| MAGNESIO  | ICP-AES       | UNI EN 15621:2017   | Calcio/Calcium, Cobalto/Cobalt, Ferro/Iron, Magnesio/Magnesium, Manganese/Manganese, Potassio/Potassium, Rame/Copper, Sodio/Sodium, Zinco/Zinc   | Mangimi/Animal feeding stuffs   |
| MALATTIA EMORRAGICA VIRALE (MEV): RICERCA AGENTE EZIOLOGICO | ELISA         | IZS TE B2.1.4 SOP115 2015 REV.0                                   | Malattia emorragica del coniglio (sindrome della lepre bruna): agente eziologico/rabbit haemorrhagic disease: aetiological agent (.)   | Tessuti animali/Animal tissues  |
| MALATTIA VESICOLARE DEL SUINO: RICERCA ANTICORPI            | ELISA         | OIE MANUAL FOR TERRESTRIAL ANIMALS CAP 3.9.8 PAR B.2.2 2018       | Malattia Vesicolare Suina: anticorpi/swine vesicular disease: antibodies   | Siero di sangue suino/Pig blood serum   |
| MANGANESE   | ICP-AES       | UNI EN 15621:2017   | Calcio/Calcium, Cobalto/Cobalt, Ferro/Iron, Magnesio/Magnesium, Manganese/Manganese, Potassio/Potassium, Rame/Copper, Sodio/Sodium, Zinco/Zinc   | Mangimi/Animal feeding stuffs   |
| MANGANESE   | ICP-MS        | UNI EN 17053:2018   | Arsenico/Arsenic, Cadmio/Cadmium, Cobalto/Cobalt, Ferro/Iron, Manganese/Manganese, Mercurio/Mercury, Molibdeno/Molybdenum, Piombo/Lead, Rame/Copper, Selenio/Selenium, Talio/Thallium, Zinco/Zinc  | Mangimi/Animal feeding stuffs   |
| MELAMINA  | HPLC-DAD      | IZS TE B3.1.4 SOP111 2019 REV. 1                                  | Ciromazina/Cyromazine, Melamina/Melamine (.)   | Uova/Eggs   |
| MERCURIO  | ICP-MS        | UNI EN 13805:2014 + UNI EN 15763:2010                             | Arsenico/Arsenic, Cadmio/Cadmium, Mercurio/Mercury, Piombo/Lead  | Alimenti/Food   |
| MERCURIO  | ICP-MS        | UNI EN 17053:2018   | Arsenico/Arsenic, Cadmio/Cadmium, Cobalto/Cobalt, Ferro/Iron, Manganese/Manganese, Mercurio/Mercury, Molibdeno/Molybdenum, Piombo/Lead, Rame/Copper, Selenio/Selenium, Talio/Thallium, Zinco/Zinc  | Mangimi/Animal feeding stuffs   |
| METALDEIDE  | GC-LRMS       | IZS TE B3.1.4 SOP125 2008 REV. 1                                  | Metaldeide/Methaldeyde (.)   | Contenuto gastrico di animali/Gastric content of animals, Esche/Baits, Fegato animale/ Animal liver   |
| METALLI MULTIELEMENTO:                                      | ICP-MS        | UNI EN 13805:2014 + UNI EN 15763:2010                             | Arsenico/Arsenic, Cadmio/Cadmium, Mercurio/Mercury, Piombo/Lead  | Alimenti/Food   |

|   |                                       |   |  |   |
|---|---------------------------------------|---|--|---|
| METILCLORPINDOLO  | HPLC-MS-MS                            | IZS TE B3.2.3 SOP054 2022 REV. 1  | Carbadox/Carbadox, Clopidol/Clopidol, Furaltadone/Furaltadone, Furazolidone/Furazolidone, Nifursol/Nifursol, Nitrofurantoina/Nitrofurantoin, Nitrofurazone/Nitrofurazone, Olaquindox/Olaquindox, Virginiamicina/Virginiamycins ( )   | Acque di abbeverata/Watering water, Mangimi/Animal feeding stuffs   |
| MOLIBDENO   | ICP-MS                                | UNI EN 17053:2018   | Arsenico/Arsenic, Cadmio/Cadmium, Cobalto/Cobalt, Ferro/Iron, Manganese/Manganese, Mercurio/Mercury, Molibdeno/Molybdenum, Piombo/Lead, Rame/Copper, Selenio/Selenium, Tallio/Thallium, Zinco/Zinc   | Mangimi/Animal feeding stuffs   |
| MONOSSIDO DI CARBONIO                                       | GC                                    | IZS TE B3.1.4 SOP131 2015 REV. 1  | Monossido di carbonio/Carbon monoxide ( )  | Prodotti ittici/Seafood   |
| MORBO COITALE MALIGNO: RICERCA ANTICORPI                    | FDC                                   | OIE MANUAL FOR TERRESTRIAL ANIMALS CAP 3.6.3 PAR B.2.1 2021 - SOLO/ONLY PAR B.2.1.2 | Durina equina (Tripanosoma equiperdum): anticorpi/Horse Durine (Tripanosoma equiperdum): antibodies  | Siero di sangue equino/Equine blood serum   |
| MORBO COITALE MALIGNO: RICERCA ANTICORPI                    | IMMUNO-BLOTTING                       | IZS TE B2.1.6 SOP061 2021 REV. 1  | Durina equina (Tripanosoma equiperdum): anticorpi/Horse Durine (Tripanosoma equiperdum): antibodies ( )  | Siero di sangue equino/Equine blood serum   |
| MORBO COITALE MALIGNO: RICERCA ANTICORPI                    | IMMUNOFLUORESCENZA INDIRETTA (I.F.I.) | OIE MANUAL FOR TERRESTRIAL ANIMALS CAP 3.6.3 PAR B.2.2 2021 - SOLO/ONLY PAR B.2.4   | Durina equina (Tripanosoma equiperdum): anticorpi/Horse Durine (Tripanosoma equiperdum): antibodies  | Siero di sangue equino/Equine blood serum   |
| MORVA: RICERCA ANTICORPI                                    | FDC                                   | OIE MANUAL FOR TERRESTRIAL ANIMALS CAP 3.6.11 PAR B.3.1 2018                        | Morva (Burkholderia mallei): anticorpi/Glanders (Burkholderia mallei): antibodies  | Siero di sangue di equidi/Equide blood serum  |
| MYCOBACTERIUM AVIUM: IDENTIFICAZIONE                        | PCR                                   | IZSTE B3.1.3 SOP 035 2014 REV.0   | Tipizzazione molecolare di Mycobacterium sp.,Mycobacterium avium/Mycobacterium avium, Mycobacterium paratuberculosis/Mycobacterium paratuberculosis, Mycobacterium spp/Mycobacterium spp, Mycobacterium tuberculosis complex/Mycobacterium tuberculosis complex, Mycobacterium tuberculosis/Mycobacterium tuberculosis ( ) | Ceppo batterico/Bacterial strain, Coltura batterica/Bacterial culture   |
| MYCOBACTERIUM spp: IDENTIFICAZIONE                          | PCR                                   | IZSTE B3.1.3 SOP 035 2014 REV.0   | Mycobacterium avium/Mycobacterium avium, Mycobacterium paratuberculosis/Mycobacterium paratuberculosis, Mycobacterium spp/Mycobacterium spp, Mycobacterium tuberculosis complex/Mycobacterium tuberculosis/Mycobacterium tuberculosis ( )  | Ceppo batterico/Bacterial strain, Coltura batterica/Bacterial culture   |
| MYCOBACTERIUM TUBERCULOSIS COMPLEX: IDENTIFICAZIONE         | PCR-RFLP                              | IZSTE B3.1.3 SOP 044 2013 REV.0   | Mycobacterium tuberculosis complex/Mycobacterium tuberculosis complex ( )  | Ceppo batterico/Bacterial strain, Coltura batterica/Bacterial culture   |
| MYCOPLASMA MYCOIDES (PPCB): RICERCA ANTICORPI               | FDC                                   | OIE MANUAL FOR TERRESTRIAL ANIMALS CAP 3.4.8 PAR B.2.1 2021                         | Pleuropolmonite contagiosa bovina (Mycoplasma mycoides subsp.: anticorpi/Contagious bovine pleuropneumonia (Mycoplasma mycoides subsp.): antibodies  | Siero di sangue bovino/Bovine blood serum   |
| MYCOPLASMA MYCOIDES SUBSP. MYCOIDES (PPCB): IDENTIFICAZIONE | PCR-RFLP                              | IZS TE B3.1.3 SOP025 2011 REV. 1  | Mycoplasma mycoides subsp. mycoides LC/capri/Mycoplasma mycoides subsp. mycoides LC/capri, Mycoplasma mycoides subsp. mycoides SC/Mycoplasma mycoides subsp. mycoides SC ( )   | Ceppo batterico/Bacterial strain, Tampone nasale da animali/Nasal swab from animals, Tessuti animali/Animal tissues   |
| MYCOPLASMA spp: RICERCA AGENTE EZIOLOGICO                   | ISOLAMENTO                            | EU PHARMA 01/2008:20607   | Micoplasmi/Mycoplasma  | Vaccini, farmaci per uso veterinario/Vaccines, veterinary medicines   |
| NICARBAZINA   | HPLC-MS-MS                            | IZS TE B3.2.3 SOP058 2010 REV. 0  | Alofuginone/Haloquinone, Decochinato/Decoquinato, Diclavuril/Diclavuril, Nicarbazina/Nicarbazin, Robenidina/Robenidine ( )   | Mangimi/Animal feeding stuffs   |
| NICHEL  | ICP-MS                                | IZS TE B3.1.4 SOP 160 2018 REV.0  | Nichel/Nickel ( )  | Alimenti/Food   |
| NICHEL  | ICP-MS                                | IZS TE B3.2.3 SOP056 2019 REV. 1  | Cromo/Chromium, Nichel/Nickel, Vanadio/Vanadium ( )  | Mangimi/Animal feeding stuffs   |
| NITRATI   | HPIC                                  | IZS TE B3.1.4 SOP043 2021 REV. 4  | Nitrati/Nitrate, Nitriti/Nitrite ( )   | Carne/Meat, Derivati della carne/Meat products  |
| NITRATI   | HPIC                                  | UNI EN 12014-2:2018   | Nitriti, Nitrati   | Prodotti vegetali   |
| NITRITI   | HPIC                                  | IZS TE B3.1.4 SOP043 2021 REV. 4  | Nitrati/Nitrate, Nitriti/Nitrite ( )   | Carne/Meat, Derivati della carne/Meat products  |
| NITRITI   | HPIC                                  | UNI EN 12014-2:2018   | Nitriti, Nitrati   | Prodotti vegetali   |
| NITROFURANI:  | HPLC-MS-MS                            | IZS TE B3.2.3 SOP054 2022 REV. 1  | Carbadox/Carbadox, Clopidol/Clopidol, Furaltadone/Furaltadone, Furazolidone/Furazolidone, Nifursol/Nifursol, Nitrofurantoina/Nitrofurantoin, Nitrofurazone/Nitrofurazone, Olaquindox/Olaquindox, Virginiamicina/Virginiamycins ( )   | Acque di abbeverata/Watering water, Mangimi/Animal feeding stuffs   |
| NITROFURANI METABOLITI:                                     | LC-MS/MS                              | IZS TE B3.1.4 SOP100 2006 REV. 3  | 1-amino-idantona (AHD)/1-amino-hydantoin (AHD), 3-amino-2-ossazolidinone (AOZ)/3-amino-2-oxazolidinone (AOZ), 3-amino-5-metilmorfolina-2-ossazolidinone (AMOZ)/3-amino-5-methylmorpholine-2-oxazolidinone (AMOZ), Semicarbazide (SEM)/Semicarbazide (SEM) ( )  | Muscolo animale/Animal muscle, Prodotti ittici/Seafood, Uova/Eggs   |
| NITROIMIDAZOLI:   | LC-MS/MS                              | IZS TE B3.1.4 SOP142 2022 REV. 1  | 2-nicotin-3-(1H-imidazolo-2-metil)- (HMNNI)/1-Methyl-5-nitro-1H-imidazole-2-methanol (HMNN), Dimetridazole/Dimetridazole, Ipronidazolo idrossido/Ipronidazole hydroxy, Ipronidazolo/Ipronidazole, Metronidazolo idrossido/Metronidazole hydroxy, Metronidazolo/Metronidazole, Ronidazolo/Ronidazole ( )                    | Plasma animale/Animal plasma, Siero di sangue animale/Animal blood serum  |
| NITROIMIDAZOLI:   | LC-MS/MS                              | IZS TE B3.2.3 SOP072 2013 REV 0   | Dimetridazole/Dimetridazole, Ipronidazolo/Ipronidazole, Metronidazolo/Metronidazole, Ronidazolo/Ronidazole ( )   | Mangimi/Animal feeding stuffs   |
| NOROVIRUS: RICERCA AGENTE EZIOLOGICO                        | RT-PCR REAL TIME                      | ISO 15216-2:2019  | Norovirus GI/Norovirus GI, Norovirus GI/Norovirus GII, Virus di epatite A/Hepatitis A virus  | Frutti di bosco/Soft fruit, Molluschi bivalvi/Bivalve molluscs, Ortaggi a bulbo/Bulb vegetables, Ortaggi a foglia/Leafy vegetables, Ortaggi a stelo/Stem vegetables |
| NUMERAZIONE BACILLUS CEREUS                                 | CONTA IN PIASTRA                      | ISO 7932:2004/AMD 1:2020  | Bacillus cereus presuntivo/Presumptive Bacillus cereus   | Alimenti/Food, Supporti da campionamento superficiali ambienti del settore alimentare/Samples from surface sampling of food industry environment                    |
| NUMERAZIONE CAMPYLOBACTER                                   | CONTA IN PIASTRA                      | ISO 10272-2:2017  | Campylobacter spp/Campylobacter spp  | Alimenti/Food, Supporti da campionamento superficiali ambienti del settore alimentare/Samples from surface sampling of food industry environment                    |

|  |                    |   |   |  |
|--|--------------------|---|---|--|
| NUMERAZIONE CLOSTRIDI SOLFITO RIDUTTORI  | CONTA IN PIASTRA   | ISO 15213:2003  | Batteri anaerobi solfito riduttori/Sulphite-reducing anaerobic bacteria   | Alimenti/Food, Supporti da campionamento superficiali ambienti del settore alimentare/Samples from surface sampling of food industry environment   |
| NUMERAZIONE CLOSTRIDIUM PERFRINGENS  | CONTA IN PIASTRA   | ISO 7937:2004   | Clostridium perfringens/Clostridium perfringens   | Alimenti/Food, Supporti da campionamento superficiali ambienti del settore alimentare/Samples from surface sampling of food industry environment   |
| NUMERAZIONE CLOSTRIDIUM PERFRINGENS  | MEMBRANE FILTRANTI | UNI EN ISO 14189:2016   | Clostridium perfringens (spore comprese)/clostridium perfringens (spores included)  | Acque destinate al consumo umano/Drinking waters   |
| NUMERAZIONE COLIFORMI  | CONTA IN PIASTRA   | DM 26/03/1992 SO N 67 GU N 90 16/04/1992 ALL 2 MET VI         | Coliformi a 30 °C/Coliforms at 30°C   | Latte pastorizzato/Pasteurized milk  |
| NUMERAZIONE COLIFORMI  | MEMBRANE FILTRANTI | DM 10/02/2015 GU N 50 02/03/2015 + ISO 9308-1:2014/AMD 1:2016 | Batteri coliformi/Coliform bacteria, Escherichia coli/Escherichia coli  | Acque destinate al consumo umano/Drinking waters, Acque minerali naturali (1)/Natural mineral waters (1)   |
| NUMERAZIONE COLIFORMI  | MEMBRANE FILTRANTI | ISO 9308-1:2014/AMD 1:2016                                    | Batteri coliformi/Coliform bacteria, Escherichia coli/Escherichia coli  | Acque destinate al consumo umano/Drinking waters   |
| NUMERAZIONE COLIFORMI FECALI   | MEMBRANE FILTRANTI | APAT CNR RSA 7020 B MAN 29 2003                               | Conta Coliformi fecali  | Acque superficiali   |
| NUMERAZIONE COLIFORMI FECALI   | MEMBRANE FILTRANTI | APAT CNR RSA 7010 C MAN 29 2003                               | Coliformi totali/Total coliforms  | Acque superficiali/Surface waters  |
| NUMERAZIONE COLIFORMI TOTALI   | CONTA IN PIASTRA   | ISO 4832:2006   | Coliformi/Coliforms   | Alimenti/Food, Supporti da campionamento superficiali ambienti del settore alimentare/Samples from surface sampling of food industry environment   |
| NUMERAZIONE COLIFORMI TOTALI   | MEMBRANE FILTRANTI | APAT CNR RSA 7010 C MAN 29 2003                               | Coliformi totali/Total coliforms  | Acque superficiali/Surface waters  |
| NUMERAZIONE COLIFORMI TOTALI   | MEMBRANE FILTRANTI | ISO 9308-1:2014/AMD 1:2016                                    | Batteri coliformi/Coliform bacteria, Escherichia coli/Escherichia coli  | Acque destinate al consumo umano/Drinking waters   |
| NUMERAZIONE COLIFORMI TOTALI   | PETRIFILM          | AOAC 991.14-1994(2002)  | Coliformi totali/Total coliforms, Escherichia coli/Escherichia coli   | Alimenti/Food  |
| NUMERAZIONE COLIFORMI TOTALI   | PETRIFILM          | MF HPB 34:2016  | Conta Escherichia coli, Coliformi   | Alimenti, compresi vegetali, ingredienti per alimenti, tamponi ambientali  |
| NUMERAZIONE COLIFORMI TOTALI   | PETRIFILM          | AOAC 986.33-1988(2002)  | Coliformi/Coliforms   | Latte/Milk   |
| NUMERAZIONE COLIFORMI TOTALI   | PETRIFILM          | AOAC 996.02 2002  | Coliformi/Coliforms   | Derivati del latte/Milk products   |
| NUMERAZIONE ENTEROBATTERI TOTALI   | CONTA IN PIASTRA   | ISO 21528-2:2017  | Enterobacteriaceae/Enterobacteriaceae   | Alimenti/Food, Supporti da campionamento superficiali ambienti del settore alimentare/Samples from surface sampling of food industry environment   |
| NUMERAZIONE ENTEROCOCCI INTESTINALI  | MEMBRANE FILTRANTI | ISO 7899-2:2000   | Enterococchi intestinali/Intestinal enterococci   | Acque destinate al consumo umano/Drinking waters   |
| NUMERAZIONE ENTEROCOCCI INTESTINALI  | MEMBRANE FILTRANTI | DM 10/02/2015 GU N 50 02/03/2015 + ISO 7899-2:2000            | Enterococchi intestinali/Intestinal enterococci   | Acque destinate al consumo umano/Drinking waters, Acque minerali naturali (1)/Natural mineral waters (1)   |
| NUMERAZIONE ESCHERICHIA COLI   | MEMBRANE FILTRANTI | APAT CNR RSA 7030 F MAN.29 2003                               | Conta Escherichia coli, Coliformi   | Acque  |
| NUMERAZIONE ESCHERICHIA COLI   | MEMBRANE FILTRANTI | DM 10/02/2015 GU N 50 02/03/2015 + ISO 9308-1:2014/AMD 1:2016 | Batteri coliformi/Coliform bacteria, Escherichia coli/Escherichia coli  | Acque destinate al consumo umano/Drinking waters, Acque minerali naturali (1)/Natural mineral waters (1)   |
| NUMERAZIONE ESCHERICHIA COLI   | MEMBRANE FILTRANTI | ISO 9308-1:2014/AMD 1:2016                                    | Batteri coliformi/Coliform bacteria, Escherichia coli/Escherichia coli  | Acque destinate al consumo umano/Drinking waters   |
| NUMERAZIONE ESCHERICHIA COLI   | MPN-DONOVAN        | ISO 16649-3:2015  | Escherichia coli beta-glucuronidasi positiva/Beta-glucuronidase-positive Escherichia coli   | Alimenti/Food, Supporti da campionamento superficiali ambienti del settore alimentare/Samples from surface sampling of food industry environment   |
| NUMERAZIONE ESCHERICHIA COLI   | PETRIFILM          | AOAC 986.33-1988(2002)  | Coliformi/Coliforms   | Latte/Milk   |
| NUMERAZIONE ESCHERICHIA COLI   | PETRIFILM          | AOAC 991.14-1994(2002)  | Coliformi totali/Total coliforms, Escherichia coli/Escherichia coli   | Alimenti/Food  |
| NUMERAZIONE ESCHERICHIA COLI   | PETRIFILM          | MF HPB 34:2016  | Conta Escherichia coli, Coliformi   | Alimenti, compresi vegetali, ingredienti per alimenti, tamponi ambientali  |
| NUMERAZIONE ESCHERICHIA COLI   | TBX                | ISO 16649-2:2001  | Escherichia coli beta-glucuronidasi positiva/Beta-glucuronidase-positive Escherichia coli   | Alimenti/Food  |
| NUMERAZIONE LATTOBACILLI   | CONTA IN PIASTRA   | ISO 15214:1998  | Batteri lattici mesofili/Mesophilic lactic acid bacteria  | Alimenti/Food  |
| NUMERAZIONE LISTERIA MONOCYTOGENES   | CONTA IN PIASTRA   | ISO 11290-2:2017  | Listeria monocytogenes/Listeria monocytogenes   | Alimenti/Food  |
| NUMERAZIONE LISTERIA MONOCYTOGENES   | MPN (USDA-FSIS)    | FSIS USDA MLG 8.13 2021 + FSIS USDA MLG APPENDIX 2.05 2014    | Listeria monocytogenes/Listeria monocytogenes, Listeria spp/Listeria spp  | Carne avicola/Poultry meat, Carne rossa/Meat, Supporti da campionamento superficiali ambienti del settore alimentare/Samples from surface sampling of food industry environment, Uova/Eggs |
| NUMERAZIONE MUFFE E LIEVITI (ACQUA LIBERA <0,95):                                    | CONTA IN PIASTRA   | ISO 21527-2:2008  | Lieviti/Yeasts, Muffe/Moulds  | Alimenti con aw<=0,95/Food with aw<=0,95   |
| NUMERAZIONE MUFFE E LIEVITI (ACQUA LIBERA > 0,95):                                   | CONTA IN PIASTRA   | ISO 21527-1:2008  | Alimenti con aw>0,95/Food with aw>0,95  | Lieviti/Yeasts, Muffe/Moulds   |
| NUMERAZIONE PSEUDOMONAS AERUGINOSA   | MEMBRANE FILTRANTI | ISO 16266:2006  | Pseudomonas aeruginosa/Pseudomonas aeruginosa   | Acque destinate al consumo umano/Drinking waters   |
| NUMERAZIONE PSEUDOMONAS AERUGINOSA   | MEMBRANE FILTRANTI | DM 10/02/2015 GU N 50 02/03/2015 + ISO 16266:2006             | Pseudomonas aeruginosa/Pseudomonas aeruginosa   | Acque destinate al consumo umano/Drinking waters, Acque minerali naturali/Natural mineral waters   |
| NUMERAZIONE PSEUDOMONAS spp  | CONTA IN PIASTRA   | ISO 13720:2010  | Pseudomonas spp presunta/Presumptive  | Carne/Meat, Derivati della carne/Meat products   |
| NUMERAZIONE SPORE CLOSTRIDI SOLFITO RIDUTTORI  | MEMBRANE FILTRANTI | DM 10/02/2015 GU N 50 02/03/2015 + EN 26461:1993              | Conta Spore dei Clostridi solfito-riduttori   | Acque minerali e acque minerali confezionate   |
| NUMERAZIONE STAFILOCOCCHI COAGULASI POSITIVI (STAPHYLOCOCCUS AUREUS E ALTRE SPECIE): | CONTA IN PIASTRA   | UNI EN ISO 6888-1:2021  | Stafilococchi coagulasi positivi (Staphylococcus aureus e altre specie)/Coagulase-positive staphylococci (Staphylococcus aureus and other species)  | Alimenti/Food  |
| NUMERAZIONE STAFILOCOCCHI COAGULASI POSITIVI (STAPHYLOCOCCUS AUREUS E ALTRE SPECIE): | MEMBRANE FILTRANTI | DM 10/02/2015 GU N 50 02/03/2015 + UNI 10678:1998             | Conta Stafilococchi patogeni  | Acque minerali e acque minerali confezionate   |
| NUMERAZIONE STAFILOCOCCHI COAGULASI POSITIVI (STAPHYLOCOCCUS AUREUS E ALTRE SPECIE): | RPFA               | UNI EN ISO 6888-2:2021  | Stafilococchi coagulasi positivi (Staphylococcus aureus e altre specie)/Coagulase-positive staphylococci (Staphylococcus aureus and other species)  | Alimenti/Food  |
| NUMERAZIONE STREPTOCOCCI/ENTEROCOCCI FECALI  | MEMBRANE FILTRANTI | APAT CNR RSA 7040 C MAN 29 2003                               | Conta Streptococchi/Enterococchi fecali   | Acque superficiali   |
| NUMERO DI PEROSSIDI  | TITRIMETRICO       | COI/T.20/DOC N 35/REV 1 2017                                  | Indice di perossidi/Peroxide index (-)  | Olio di origine vegetale/Vegetable oils - solo/only Olio di oliva, Olio di sana di oliva   |
| OCRATOSSINA A  | HPLC-FLUO          | I2S TE B3.1.4 SOP113 2022 REV. 2                              | Ocratoxina A/Ochratoxin A (-)   | Derivati della carne/Meat products, Fegato animale/Animal liver, Insaccati/Sausages, Rene animale/Animal kidney, Tessuto muscolare animale/ Animal muscle tissue                           |
| OCRATOSSINA A  | HPLC-FLUO          | I2S TE B3.1.4 SOP163 2021 REV. 1                              | Ocratoxina A/Ochratoxin A (-)   | Vini/Wines   |
| OCRATOSSINA A  | HPLC-FLUO          | I2S TE B3.1.4 SOP164 2021 REV.1                               | Ocratoxina A/Ochratoxin A (-)   | Caffe/Coffee   |
| OCRATOSSINA A  | HPLC-FLUO          | I2S TE B3.1.4 SOP 172 2021 REV.1                              | Ocratoxina A/Ochratoxin A (-)   | Spezie/Spices  |
| OCRATOSSINA A  | HPLC-FLUO          | I2S TE B3.1.4 SOP122 2022 REV. 3                              | Ocratoxina A/Ochratoxin A (-)   | Cereali/Cereals, Mangimi/Animal feeding stuffs   |
| OLAQUINDOX   | HPLC-MS-MS         | I2S TE B3.2.3 SOP054 2022 REV. 1                              | Carbadox/Carbadox, Clopidol/Clopidol, Furaltadone/Furaltadone, Furaolidone/Furaolidone, Nifursol/Nifursol, Nitrofurantoina/Nitrofurantoin, Nitrofurazone/Nitrofurazone, Olaquindox/Olaquindox, Virginiamicina/Virginiamycin (-) | Acque di abbeverata/Watering water, Mangimi/Animal feeding stuffs  |

|   |                               |  |  |  |
|---|-------------------------------|--|--|--|
| OLI E GRASSI GREGGI                                 | ESTRAZIONE DIRETTA            | REG CE 152/2009 27/01/2009 GU CE L54<br>26/02/2009 ALL III MET P | Oli e grassi greggi estraibili direttamente/Directly extractable crude oils and fats   | Mangimi/Animal feeding stuffs  |
| OLI E GRASSI GREGGI                                 | IDROLISI ACIDA                | REG CE 152/2009 27/01/2009 GU CE L54<br>26/02/2009 ALL III MET P | Oli e grassi greggi totali/Total crude oils and fats   | Mangimi/Animal feeding stuffs  |
| OSSIFENBUTAZONE                                     | HPLC-MS-MS                    | IZS TE B2.1.4 SOP145 2013 REV 0                                  | Fenilbutazone/Phenylbutazone,<br>Ossifenbutazone/Oxyphenbutazone (..)  | Carne/Meat   |
| PARAINFLUENA 3 DEL BOVINO: RICERCA ANTICORPI        | SIERO-NEUTRALIZZAZIONE (S.N.) | IZS TE B2.1.4 SOP044 2012 REV 1                                  | Virus para-influenza 3 bovino (PI3):<br>anticorpi/Bovine para-influenza 3 virus (PI3):<br>antibodies (..)  | Siero di sangue bovino/Bovine blood serum  |
| PATULINA  | HPLC-DAD                      | IZS TE B3.1.4 SOP 171 2021 REV.1                                 | Patulina/Patulin (..)  | Succhi di frutta/Fruit juices  |
| PBDE (SU PRODOTTO GRASSO):                          | GC-HRMS                       | IZS TE B3.1.4 SOP129 2009 REV. 1                                 | 2'-3-4-4'-5'-6-eptabromodifeniletere (BDE 183)/2'-3-4-4'-5'-6-heptabromodiphenylether (BDE 183), 2'-3-4-4'-pentabromodifeniletere (BDE 85)/2'-2-3-4-4'-pentabromodiphenylether (BDE 85), 2-2'-4-4'-5-5'-esabromodifeniletere (BDE 153)/2-2'-4-4'-5-5'-hexabromodiphenylether (BDE 153), 2-2'-4-4'-5-6'-esabromodifeniletere (BDE 154)/2-2'-4-4'-5-6'-hexabromodiphenylether (BDE 154), 2-2'-4-4'-5-pentabromodifeniletere (BDE 99)/2-2'-4-4'-5-pentabromodiphenylether (BDE 99), 2-2'-4-4'-6-pentabromodifeniletere (BDE 100)/2-2'-4-4'-6-pentabromodiphenylether (BDE 100), 2-2'-4-4'-tetrabromodifeniletere (BDE 47)/2-2'-4-4'-tetrabromodiphenylether (BDE 47), 2-3'-4-4'-tetrabromodifeniletere (BDE 66)/2-3'-4-4'-tetrabromodiphenylether (BDE 66), 2-4-4'-tribromodifeniletere (BDE 28)/2-4-4'-tribromodiphenylether (BDE 28) (..)   | Alimenti di origine animale/Foodstuffs of animal origin, Mangimi/Animal feeding stuffs |
| PBDE (SU PRODOTTO INTERO):                          | GC-HRMS                       | IZS TE B3.1.4 SOP129 2009 REV. 1                                 | 2-2'-3-4-4'-5'-6-eptabromodifeniletere (BDE 183)/2-2'-3-4-4'-5'-6-heptabromodiphenylether (BDE 183), 2-2'-3-4-4'-pentabromodifeniletere (BDE 85)/2-2'-3-4-4'-pentabromodiphenylether (BDE 85), 2-2'-4-4'-5-5'-esabromodifeniletere (BDE 153)/2-2'-4-4'-5-5'-hexabromodiphenylether (BDE 153), 2-2'-4-4'-5-6'-esabromodifeniletere (BDE 154)/2-2'-4-4'-5-6'-hexabromodiphenylether (BDE 154), 2-2'-4-4'-5-pentabromodifeniletere (BDE 99)/2-2'-4-4'-5-pentabromodiphenylether (BDE 99), 2-2'-4-4'-6-pentabromodifeniletere (BDE 100)/2-2'-4-4'-6-pentabromodiphenylether (BDE 100), 2-2'-4-4'-tetrabromodifeniletere (BDE 47)/2-2'-4-4'-tetrabromodiphenylether (BDE 47), 2-3'-4-4'-tetrabromodifeniletere (BDE 66)/2-3'-4-4'-tetrabromodiphenylether (BDE 66), 2-4-4'-tribromodifeniletere (BDE 28)/2-4-4'-tribromodiphenylether (BDE 28) (..)   | Alimenti di origine animale/Foodstuffs of animal origin, Mangimi/Animal feeding stuffs |
| PCB DIOSSINA-SIMILI (SU PRODOTTO GRASSO)            | GC-HRMS                       | IZS TE B3.1.4 SOP119 2016 REV. 1                                 | PCB/PCB : 2-3-3-4-4-5-5-eptachlorobifenile (PCB 189)/2-3-3-4-4-5-5-heptachlorobiphenyl (PCB 189), 2-3-3-4-4-5-5-esaclorobifenile (PCB 156)/2-3-3-4-4-5-hexachlorobiphenyl (PCB 156), 2-3-3-4-4-5-esaclorobifenile (PCB 157)/2-3-3-4-4-5-hexachlorobiphenyl (PCB 157), 2-3-3-4-4-5-pentaclorobifenile (PCB 105)/2-3-3-4-4-5-pentachlorobiphenyl (PCB 105), 2-3-4-4-5-5-esaclorobifenile (PCB 167)/2-3-4-4-5-5-hexachlorobiphenyl (PCB 167), 2-3-4-4-5-pentaclorobifenile (PCB 114)/2-3-4-4-5-pentachlorobiphenyl (PCB 114), 2-3-4-4-5-pentaclorobifenile (PCB 118)/2-3-4-4-5-pentachlorobiphenyl (PCB 118), 2-3-4-4-5-pentaclorobifenile (PCB 123)/2-3-4-4-5-pentachlorobiphenyl (PCB 123), 3-3-4-4-5-5-esaclorobifenile (PCB 169)/3-3-4-4-5-5-hexachlorobiphenyl (PCB 169), 3-3-4-4-5-5-pentaclorobifenile (PCB 126)/3-3-4-4-5-5-pentachlorobiphenyl (PCB 126), 3-3-4-4-tetrachlorobifenile (PCB 77)/3-3-4-4-tetrachlorobiphenyl (PCB 77), 3-4-4-5-tetrachlorobifenile (PCB 81)/3-4-4-5- | Alimenti di origine animale/Foodstuffs of animal origin, Mangimi/Animal feeding stuffs |
| PCB DIOSSINA-SIMILI (SU PRODOTTO INTERO)            | GC-HRMS                       | IZS TE B3.1.4 SOP119 2016 REV. 1                                 | PCB/PCB : 2-3-3-4-4-5-5-eptachlorobifenile (PCB 189)/2-3-3-4-4-5-5-heptachlorobiphenyl (PCB 189), 2-3-3-4-4-5-esaclorobifenile (PCB 156)/2-3-3-4-4-5-hexachlorobiphenyl (PCB 156), 2-3-3-4-4-5-esaclorobifenile (PCB 157)/2-3-3-4-4-5-hexachlorobiphenyl (PCB 157), 2-3-3-4-4-5-pentaclorobifenile (PCB 105)/2-3-3-4-4-5-pentachlorobiphenyl (PCB 105), 2-3-4-4-5-5-esaclorobifenile (PCB 167)/2-3-4-4-5-5-hexachlorobiphenyl (PCB 167), 2-3-4-4-5-pentaclorobifenile (PCB 114)/2-3-4-4-5-pentachlorobiphenyl (PCB 114), 2-3-4-4-5-pentaclorobifenile (PCB 118)/2-3-4-4-5-pentachlorobiphenyl (PCB 118), 2-3-4-4-5-pentaclorobifenile (PCB 123)/2-3-4-4-5-pentachlorobiphenyl (PCB 123), 3-3-4-4-5-5-esaclorobifenile (PCB 169)/3-3-4-4-5-5-hexachlorobiphenyl (PCB 169), 3-3-4-4-5-5-pentaclorobifenile (PCB 126)/3-3-4-4-5-5-pentachlorobiphenyl (PCB 126), 3-3-4-4-tetrachlorobifenile (PCB 77)/3-3-4-4-tetrachlorobiphenyl (PCB 77), 3-4-4-5-tetrachlorobifenile (PCB 81)/3-4-4-5-   | Alimenti di origine animale/Foodstuffs of animal origin, Mangimi/Animal feeding stuffs |
| PCB NON DIOSSINA-SIMILI ICES-6 (SU PRODOTTO INTERO) | CALCOLO                       | IZS TE B3.1.4 SOP087 2012 REV.2                                  | PCB/PCB : 2-2-3-4-4-5-5-eptachlorobifenile (PCB 180)/2-2-3-4-4-5-5-heptachlorobiphenyl (PCB 180), 2-2-3-4-4-5-5-esaclorobifenile (PCB 138)/2-2-3-4-4-5-5-hexachlorobiphenyl (PCB 138), 2-2-4-4-5-5-esaclorobifenile (PCB 153)/2-2-4-4-5-5-hexachlorobiphenyl (PCB 153), 2-2-4-4-5-5-pentaclorobifenile (PCB 101)/2-2-4-4-5-5-pentachlorobiphenyl (PCB 101), 2-2-5-5-tetrachlorobifenile (PCB 52)/2-2-5-5-tetrachlorobiphenyl (PCB 52), 2-4-4-triclorobifenile (PCB 28)/2-4-4-trichlorobiphenyl (PCB 28) (..)   | Alimenti zootecnici e di origine animale   |

|   |               |  |  |  |
|---|---------------|--|--|--|
| PCB NON DIOSSINA-SIMILI ICES-6 (SU PRODOTTO GRASSO) | CALCOLO       | IZS TE B3.1.4 SOP087 2012 REV.2                        | PCB/PCB : 2-2-3-4-4-5-5-epaclorobifenile (PCB 180)/2-2-3-4-4-5-5-heptachlorobiphenyl (PCB 180), 2-2-3-4-4-5-5-esaclorobifenile (PCB 138)/2-2-3-4-4-5-5-hexachlorobiphenyl (PCB 138), 2-2-4-4-5-5-esaclorobifenile (PCB 153)/2-2-4-4-5-5-hexachlorobiphenyl (PCB 153), 2-2-4-4-5-5-pentaclorobifenile (PCB 101)/2-2-4-5-5-pentachlorobiphenyl (PCB 101), 2-2-5-5-tetraclorobifenile (PCB 52)/2-2-5-5-tetrachlorobiphenyl (PCB 52), 2-4-4-triclorobifenile (PCB 28) ( )  | Alimenti di origine animale/Foodstuffs of animal origin, Mangimi/Animal feeding stuffs   |
| PCB NON DIOSSINA-SIMILI (SU PRODOTTO GRASSO)        | GC-HRMS       | IZS TE B3.1.4 SOP087 2012 REV.2                        | PCB/PCB : 2-2-3-4-4-5-5-epaclorobifenile (PCB 180)/2-2-3-4-4-5-5-heptachlorobiphenyl (PCB 180), 2-2-3-4-4-5-5-esaclorobifenile (PCB 138)/2-2-3-4-4-5-5-hexachlorobiphenyl (PCB 138), 2-2-4-4-5-5-esaclorobifenile (PCB 153)/2-2-4-4-5-5-hexachlorobiphenyl (PCB 153), 2-2-4-4-5-5-pentaclorobifenile (PCB 101)/2-2-4-5-5-pentachlorobiphenyl (PCB 101), 2-2-5-5-tetraclorobifenile (PCB 52)/2-2-5-5-tetrachlorobiphenyl (PCB 52), 2-4-4-triclorobifenile (PCB 28) ( )  | Alimenti di origine animale/Foodstuffs of animal origin, Mangimi/Animal feeding stuffs   |
| PCB NON DIOSSINA-SIMILI (SU PRODOTTO INTERO)        | GC-HRMS       | IZS TE B3.1.4 SOP087 2012 REV.2                        | PCB/PCB : 2-2-3-4-4-5-5-epaclorobifenile (PCB 180)/2-2-3-4-4-5-5-heptachlorobiphenyl (PCB 180), 2-2-3-4-4-5-5-esaclorobifenile (PCB 138)/2-2-3-4-4-5-5-hexachlorobiphenyl (PCB 138), 2-2-4-4-5-5-esaclorobifenile (PCB 153)/2-2-4-4-5-5-hexachlorobiphenyl (PCB 153), 2-2-4-4-5-5-pentaclorobifenile (PCB 101)/2-2-4-5-5-pentachlorobiphenyl (PCB 101), 2-2-5-5-tetraclorobifenile (PCB 52)/2-2-5-5-tetrachlorobiphenyl (PCB 52), 2-4-4-triclorobifenile (PCB 28) ( )  | Alimenti di origine animale/Foodstuffs of animal origin, Mangimi/Animal feeding stuffs   |
| PENICILLINE:  | HPLC-MS-MS    | IZS TE B3.2.3 SOP059 2010 REV. 0                       | Amoxicillina/Amoxicillin, Ampicillina/Ampicillin, Cloxacillina/Cloxacillin, Dicloxacillina/Dicloxacillin, Nafcillina/Nafcillin, Oxacillina/Oxacillin, Penicillina G/Penicillin G, Penicillina V/Penicillin V ( )   | Mangimi/Animal feeding stuffs  |
| PENICILLINE:  | LC-HRMS       | IZS TE B3.2.3 SOP075 2021 REV.0                        | Epicloretetraciclina/4-EpiChlortetracycline, 4-Epiosositetraciclina/4-Epoxytetracycline, 4-Epitetraciclina/4-Epitetracycline, Acido nalidissico/Nalidixic acid, Acido ossolinico/Oxolinic acid, Amoxicillina/Amoxicillin, Ampicillina/Ampicillin, Cefacetriile/Cephacetrile, Cefalexina/Cephalexin, Cefalonium/Cephalonium, Cefapirina/Cephapirin, Cefazolina/Cefazolin, Cefoperazone/Cefoperazone, Cefquinome/Cefquinome, Ceftiofur/Ceftiofur, Ciprofloxicina/Ciprofloxacin, Clortetraaciclina/Chlortetacycline, Cloxacillina/Cloxacillin, Danofloxacina/Danofloxacin, Desacetil cefapirina/Desacetil cefapyrin, Dicloxacillina/Dicloxacillin, Difloxacina/Difloxacin, Doxicicina/Doxycycline, Enrofloxicina/Enrofloxacin, Eritromicina A/Erythromycin A, Florfenicol ammina/Florfenicol amine, Florfenicol/Florfenicol, Flumequina/Flumequine, Ftalilsulfatiazolo/Phthalylsulfathiazole, Gamitromicina/Gamithromycin, Lincomicina/Lincomycin, Marbofloxacina/Marbofloxacin, Nafcillina/Nafcillin, Neospiramicina I/Neospiramycin I, Norfloxacina/Norfloxacin, Ositetraciclina/Oxytetracycline, Oxacillina/Oxacillin, Penicillina G/Penicillin G, Penicillina V/Penicillin V, Pirilmicina/Pirlimycin, Rifaxamina/Rifaximin, Sarafloxacina/Sarafloxacin, | Mangimi/Animal feeding stuffs  |
| PENICILLINE:  | LC-HRMS       | IZS TE B3.1.4 SOP173 2021 REV.1                        | Epicloretetraciclina/4-EpiChlortetracycline, 4-Epiosositetraciclina/4-Epoxytetracycline, 4-Epitetraciclina/4-Epitetracycline, Acido nalidissico/Nalidixic acid, Acido ossolinico/Oxolinic acid, Amoxicillina/Amoxicillin, Ampicillina/Ampicillin, Cefacetriile/Cephacetrile, Cefalexina/Cephalexin, Cefalonium/Cephalonium, Cefapirina/Cephapirin, Cefazolina/Cefazolin, Cefoperazone/Cefoperazone, Cefquinome/Cefquinome, Ceftiofur/Ceftiofur, Ciprofloxicina/Ciprofloxacin, Clortetraaciclina/Chlortetacycline, Cloxacillina/Cloxacillin, Danofloxacina/Danofloxacin, Desacetil cefapirina/Desacetil cefapyrin, Dicloxacillina/Dicloxacillin, Difloxacina/Difloxacin, Doxicicina/Doxycycline, Enrofloxicina/Enrofloxacin, Eritromicina A/Erythromycin A, Florfenicol ammina/Florfenicol amine, Florfenicol/Florfenicol, Flumequina/Flumequine, Gamitromicina/Gamithromycin, Lincomicina/Lincomycin, Marbofloxacina/Marbofloxacin, Nafcillina/Nafcillin, Neospiramicina I/Neospiramycin I, Norfloxacina/Norfloxacin, Ositetraciclina/Oxytetracycline, Oxacillina/Oxacillin, Penicillina G/Penicillin G, Penicillina V/Penicillin V, Pirilmicina/Pirlimycin, Rifaxamina/Rifaximin, Sarafloxacina/Sarafloxacin,   | Latte/Milk, Muscolo animale/Animal muscle, Uova/Eggs   |
| PENTACLOROFENOLO                                    | U-HPLC-HRMS   | IZS TE B3.2.3 SOP071 2019 REV 1                        | Pentaclorofenoolo/Pentachlorophenol (0,005 ÷ 1,00 mg/kg)   | Gomma di Guar/Guar gum   |
| PEROSSIDASI   | QUALITATIVO   | DM 26/03/1992 SO N 67 GU N 90 16/04/1992 ALL 2 MET III | Attività perossidasicasica/Peroxidase activity   | Latte/Milk   |
| PESTE SUINA AFRICANA: RICERCA AGENTE EZIOLOGICO     | PCR REAL TIME | IZS TE B456.1 SOP027 2020 REV. 0                       | Peste Suina Africana: agente eziologico/African swine fever: aetiological agent ( )  | Omogenato d'organo di suidi/Organ homogenate of suidae, Plasma di suidi/Suidae plasma, Sangue intero di suidi/Whole suidae blood |

| PESTE SUINA CLASSICA: RICERCA ANTICORPI | ELISA       | OIE MANUAL FOR TERRESTRIAL ANIMALS CAP 3.9.3 PAR B 2.3. 2019 | Peste suina classica   | Siero di sangue  |
|---|-------------|--|--|--|
| PESTICIDI:                              | GC-MS/MS    | UNI EN 15662:2018  | <p>Pesticidi: esteroidi: 2,4-dimethyloro (or 1,1'-z-phenylphenol (OPP), 4,4'-dichlorobenzophenone/4'-dichlorobenzophenone, Acetamiprid/Acetamiprid, Aclonifen/Aclonifen, Acrinatrina/Acrinathrin, Aldrina/Aldrin, Alfa-esaclorocloesano (alfa-HCH)/Alpha-hexachlorocyclohexane (alpha-HCH), Amitraz/Amitraz, Atrazina/Atrazine, Azinfos-estile/Azinphos-ethyl, Azinfos-metile/Azinphos-methyl, Azosistrofina/Azoxystrobin, Benzoindiflupyro/Benzovindiflupyro, Beta-esaclorocloesano (beta-HCH)/Beta-hexachlorocyclohexane (beta-HCH), Bifenox/Bifenox, Bifentrina/Bifenthin, Bitertanolo/Bitertanol, Boscalid/Boscalid, Bromofos-metile/Bromophos-methyl, Bromopropilato/Bromopropilate, Bromuconazolo/Bromoconazole, Bupirimato/Bupirimato, Buprofezina/Buprofezin, Carbofuran/Carbofuran, Carbosulfan/Carbosulfan, Carboxina/Carboxin, Cialtrina - lambda/Cyhalothrin - lambda, Ciflutrina/Cyfluthrin, Cipermetrina/Cypermethrin, Ciproconazolo/Cyproconazole, Ciprodinil/Ciprodinil, Clofentezine/Chlofentezine, Clordano (cis)/Chlordane (cis), Clordano (trans)/Chlordane (trans), Clorfenapir/Chlorgafenapyr, Clorfenvinilos/Chlorgenvinilos, Clorbenzilato/Chlorbenzilate, Clorotalonil/Chlorothalonil, Clorpirifos</p>  | Alimenti di origine vegetale/Foodstuffs of plant origin, Miele/Honey |
| PESTICIDI:                              | U-HPLC-HRMS | UNI EN 15662:2018  | <p>metiformamidina (DMPF)/2-4-Ni-dimethylphenyl-N-methylformamidine (DMPT), 2,6-diclorobenzamamide/2-6-diclorobenzamide, 3-idrossicarbofuran/3-hydroxycarbofuran, Abamectina/Abamectin, Acefate/Acephate, Acetamiprid/Acetamiprid, Acido 2-4-5-triclorofenossi acetico (2-4-5 T)/2-4-5-triclorophenoxyacetic acid (2-4-5 T), Acido 2-4-diclorofenossi acetico (2-4 D), Acido 2-(2-4-diclorofenossi) butirrico (2-4 DB)/2-(2-4-diclorophenoxy) butyric acid (2-4 DB), Acido 4-(4-cloro-2-metilfenossi) butanoico (MCPB)/4-(4-chloro-2-methylphenoxy) butanoic acid (MCPB), Acido 4-cloro-2-metilfenossi acetico (MCPA)/4-Chloro-2-methylphenoxy acetic acid (MCPA), Aldicarb sulfone/Aldicarb Sulfone, Aldicarb sulfosido/Aldicarb Sulfoxide, Aldicarb/Aldicarb, Alossifop/Haloxifop, Ametoctradina/Ametoctradin, Amitraz/Amitraz, Atrazina/Atrazine, Avermectina B1a/Avermectin B1a, Avermectina B1b/Avermectin B1b, Azinfos-estile/Azinphos-ethyl, Azinfos-metile/Azinphos-methyl, Azosistrofina/Azoxystrobin, Benalaxil-M/Benalaxyl-M, Benalaxyl, Benfuracarb/Benfuracarb, Bentazone/Bentazon, Bifenox/Bifenox, Bitertanolo/Bitertanol, Bixafene/Bixafen, Boscalid/Boscalid, Bromosimile/Bromoxynil, Bromuconazolo/Bromoconazole,</p>  | Alimenti di origine vegetale/Foodstuffs of plant origin, Miele/Honey |
| PESTICIDI ACIDI:                        | U-HPLC-HRMS | UNI EN 15662:2018  | <p>DB; 2,6-Diclorobenzamide; 2-phenylphenol; 3-hydroxy-carbofuran; Abamectin (soma di Avermectin B1a e Avermectin B1b e delta-8,9 isomero di avermectin B1a); Acephate; Acetamiprid; Acrinathrin; Aldicarb; Aldicarb Sulfone; Aldicarb Sulfoxide; Aldrin; Ametoctradin; Amitraz (amitraz e i metaboliti contenenti la frazione di 2,4-dimethylaniline espressi in amitraz); Atrazine; Azinfos-metile; Azinfos-ethyl; Azoxystrobin; Benalaxyl e Benalaxyl-M; Benfuracarb; Bentazon; Bifenox; Bifenthin; Bitertanol; Bixafen; Boscalid; Bromophos-methyl; Bromopropilato; Bromoxynil; Bromuconazole (soma dei clasteroisomeri); Bupirimato; Buprofezin; Cadusafos; Captafol; Captain; Carbaryl; Carbendazim e Benomyl espressi in carbendazim; Carbetamide; Carbofuran; Carbosulfan; Carboxin; Chlorantranilliprole; Chlordane (cis-isomero); Chlordane(trans-isomero); Chlordane-ox; Chlоренапир; Chlorgenvinilos; Chlorfluazuron; Chlorobenzilato; Chlorothalonil; Chlorpropan; Chlorpyrifos; Chlorpyrifos-methyl; Clofentezine; Clomazone; Clothianidin; Coumaphos; Cyazofamid; Cyflufenamid; Cyfluthrin (soma degli isomeri); Cyinoxanil; Cypermethrin (soma degli isomeri); Cyproconazole; Cypredinil; Cyromazine; DDT (soma di p,p'-DDT, o,p'-DDT, o,p'-DDD e p,p'-TDE (DDD), espressi in DDT); Deltamethrin; Demeton-S-methylsulfone;</p> | Alimenti di origine vegetale/Foodstuffs of plant origin, Miele/Honey |
| PESTICIDI IC:                           | IC-HRMS     | I25 TE B3.1.4 SOP188 2023 REV. 0                             | Acido fosfonico/Phosphonic acid, AMPA (metabolita Glifosato) /AMPA (Glyphosate metabolite), Bromuri/Bromide, Clorati/Chlorate, Etefon idrossido/Etephon hydroxy, Etefon/Etephon, Fosetyl-alluminio/Fosetyl-aluminum, Glifosato/Glyphosate, Glufosinato ammonio/Glufosinate ammonium, N-acetyl AMPA/N-acetyl-AMPA, N-acetyl glifosato/N-acetyl glyphosate, Perclorato/Perchlorate (-)   | Alimenti di origine vegetale/Foodstuffs of plant origin              |

|                  |             |                                  |   |
|------------------|-------------|----------------------------------|---|
| PESTICIDI (MRM): | GC-MS/MS    | IZS TE B3.1.4 SOP155 REV. 2 2019 | <p>Cestodio/Esclerodo - 2'-fenantreno (OPP) / 2-phenylphenol (OPP), 4-4'-dichlorobenzophenone/4'-dichlorobenzophenone,<br/>           Acrinatrina/Acrinathrin, Aldrina/Aldrin, Alfa-esaclorocloesano (alfa-HCH)/Alpha-hexachloroclohexane (alpha-HCH), Beta-esaclorocloesano (beta-HCH)/Beta-hexachloroclohexane (beta-HCH),<br/>           Bifenox/Bifenox, Bifentrina/Bifenthrin, Bitertanolo/Bitertanol, Bromofos-metile/Bromophos-methyl, Bromopropilato/Bromopropylate, Bromuconazolo/Bromoconazole, Carboxina/Carboxin, Cialotrina-lambda/Cyhalothrin-lambda, Ciflutrina/Cylfluthrin, Cipermetrina/Cypermethrin, Clordane (cis)/Chlordane (cis), Clordano (trans)/Chlordane (trans), Clorobenzilato/Chlorobenzilate, Clorpirifos metile/Chlorpyriphos methyl, Clorprofam/Chlorpropham, Deltametrina/Deltamethrin, Diclobenil/Dichlobenil, Diclobutrazolo/Diclobutrazol, Dicloran/Dichloran, Dicofol (Keltane)/Dicofol (Keltane), Dieldrina/Dieldrin, Difenilammmina/Diphenylamine, Disulfoton solfossido/Disulfoton sulfoxide, Disulfoton sulfone/Disulfoton sulfon, Disulfoton/Disulfoton, Endosulfan alfa/Endosulfan alpha, Endosulfan beta/Endosulfan beta, Endosulfan<br/>           Carne/Meat, Derivati della carne/Meat products, Organi animali/Animal organs, Ovoprodotti/Egg products, Pesci/Fish, Uova/Eggs AND Latte/Milk, Derivati del latte/Milk products</p> |
| PESTICIDI (MRM): | GC-MS/MS    | IZS TE B3.1.4 SOP169 2019 REV. 0 | Grasso animale/Animal fat   |
| PESTICIDI (MRM): | U-HPLC-HRMS | IZS TE B3.1.4 SOP155 REV. 2 2019 | <p>dichlorobenzamide, 3-iodosicarbofuran/3-hydroxycarbofuran, Abamectina/Abamectin, Acefate/Acephate, Acetamiprid/Acetamiprid, Aldicarb sulfone/Aldicarb sulfon, Aldicarb sulfossido/Aldicarb Sulfoxide, Aldicarb/Aldicarb, Ametoctradina/Ametoctradin, Atrazina/Atrazine, Azamethiphos/Azamethiphos, Azinfos-ette/Azinphos-ethyl, Azinfos-metile/Azinphos-methyl, Azosistrobitina/Azoxystrobin, Benalaxil-M/Benalaxil-M, Benalaxil/Benalaxy, Bifenazato/Bifenazato, Bixafen/Bixafen, Boscalid/Boscalid, Bupirimato/Buprimato, Buprofezina/Buprofezin, BYI08330-ketoidrossi/BYI08330-ketohydroxy, BYI08330-monoidrossi/BYI08330-monohydroxy, Cadusafos/Cadusafos, Carbaril/Carbaryl, Carbendazim/Carbendazim, Carbetamide/Carbetamide, Carbofuran/Carbofuran, Clazofamid/Cyazofamid, Ciflufenamid/Cyflufenamid, Cimoxanil/Cymoxanil, Ciproconazolo/Cyproconazole, Ciprodinil/Ciprodinil, Clofentezine/Chlofentezine, Clomazone/Chlomazone, Clorantraniliprole/Chlorantraniliprole, Clorfenapir/Chlorfenapyr, Clorfenvinfos/Chlорfenvinphos, Clorfluazuron/Chlorfluazuron, Clorpirifos metile/Chlorpyriphos methyl, Clorpirifos/Chlorpyriphos, Clotianidin/Clotianidin, Coumafos/Coumaphos, Carne/Meat, Derivati della carne/Meat products, Organi animali/Animal organs, Ovoprodotti/Egg products, Pesci/Fish, Uova/Eggs AND Latte/Milk, Derivati del latte/Milk products</p>     |

|                          |             |                                  |  |
|--------------------------|-------------|----------------------------------|--|
| PESTICIDI (MRM):         | U-HPLC-HRMS | I2S TE B3.1.4 SOP169 2019 REV. 0 | 'Cestoduro/ Cestoduro 2' / 'Deltamethrin/ Deltamethrin 2'- o- dichlorobenzamide, Abamectina/Abamectin, Acefate/Acephate, Acetamiprid/Acetamiprid, Aldicarb sulfone/Aldicarb sulfon, Aldicarb sulfossido/Aldicarb Sulfoxide, Aldicarb/Aldicarb, Ametoctradina/Ametoctradin, Atrazina/Atrazine, Azamethiphos/Azamethiphos, Azinfos- etile/Azinphos-ethyl, Azinfos-metile/Azinphos- methyl, Azossistrobin/Azoxystrobin, Benalaxil/Benalaxy, Bifenox/Bifenox, Bitertanol/Bitertanol, Bixafene/Bixafen, Boscalid/Boscalid, Bupirimato/Bupirimate, Buprofezina/Buprofezin, BY108330- ketoidrossi/BY108330-ketohydroxy, BY108330- monoidrossi/BY108330-monohydroxy, BY108330- enol-glucoside/BY108330 enol-glucoside, Cadusafos/Cadusafos, Carbaril/Carbaryl, Carbendazim/Carbendazim, Carbetamide/Carbetamide, Carbofuran/Carbofuran, Clazofamid/Cyazofamid, Ciflufenamid/Cylflufenamid, Cinoxanil/Cynoxanil, Ciproconazole/Cyproconazole, Clofentezine/Clofentezine, Clomazone/Chlomazone, Clorantranilipolo/Chlorantraniliprole, Clorefenvinfos/Chlorefenvinphos, Clotanidin/Clothianidin, Coumafos/Coumaphos, Demeton-S-metil sulfone/Demethon-S-methyl sulfon, Diazinone/Diazanon, Diclobutrazolo/Diclobutrazol, Diclorvos/Dichlorvos, Dicrotosfos/Dicrotophos, Diclorvos/Dichlorvos, Dicrotosfos/Dicrotophos, Grasso animale/Animal fat   |
| PESTICIDI NEI SALMONIDI: | GC-MS/MS    | I2S TE B3.1.4 SOP155 REV. 2 2019 | 'Cestoduro/ Cestoduro 2' / 'Deltamethrin/ Deltamethrin 2'- o- phenylphenol (OPP), 4'-4'-dichlorobenzenone/4- 4'-dichlorobenzophenone, Acrinatrina/Acrinathrin, Aldrina/Aldrin, Alfa- esaclorociclesano (alfa-HCH)/Alpha-hexachlorocyclohexane (alpha-HCH), Beta- esaclorociclesano (beta-HCH)/Beta-hexachlorocyclohexane (beta-HCH), Bifenox/Bifenox, Bifentrina/Bifentrin, Bitertanol/Bitertanol, Bromofos- metile/Bromophos-metile, Bromopropilato/Bromopropylate, Bromuconazolo/Bromuconazole, Carboxina/Carboxin, Cialotrina - lambda/Cyalothrin - lambda, Ciflutrina/Cylfluthrin, Cipermetrina/Cypermethrin, Clordano (cis)/Chlordane (cis), Clordano (trans)/Chlordane (trans), Clorobenzilato/Chlorobenzilato, Clorpirimofos metile/Chlorpyriphos methyl, Clorprofam/Chlorprophan, Deltametrina/Deltamethrin, Diclobenil/Diclobenil, Diclobutrazolo/Diclobutrazol, Dicloran/Dichloran, Dicfol (Keltane)/Dicfol (Keltane), Dieldrina/Dieldrin, Difenilammmina/Diphenylamine, Disulfoton soffossido/Disulfoton sulfoxide, Disulfoton sulfone/Disulfoton sulfon, Disulfoton/Disulfoton, Endosulfan alfa/Endosulfan alpha, Endosulfan beta/Endosulfan beta, Endosulfan Carne/Meat, Derivati della carne/Meat products, Organi animali/Animal organs, Ovoprodotti/Egg products, Pesce/Fish, Uova/Eggs  |
| PESTICIDI NEI SALMONIDI: | U-HPLC-HRMS | I2S TE B3.1.4 SOP155 REV. 2 2019 | 'Cestoduro/ Cestoduro 2' / 'Deltamethrin/ Deltamethrin 2'- o- dichlorobenzamide, 3-drossicarbofurano/3- hydroxycarbofuran, Abamectina/Abamectin, Acefate/Acephate, Acetamiprid/Acetamiprid, Aldicarb sulfone/Aldicarb sulfon, Aldicarb sulfossido/Aldicarb Sulfoxide, Aldicarb/Aldicarb, Ametoctradina/Ametoctradin, Atrazina/Atrazine, Azamethiphos/Azamethiphos, Azinfos- etile/Azinphos-ethyl, Azinfos-metile/Azinphos- methyl, Azossistrobin/Azoxystrobin, Benalaxil-M/Benalaxil-M, Benalaxil/Benalaxy, Bifenazato/Bifenazate, Bixafene/Bixafen, Boscalid/Boscalid, Bupirimato/Bupirimate, Buprofezina/Buprofezin, BY108330- ketoidrossi/BY108330-ketohydroxy, BY108330- monoidrossi/BY108330-monohydroxy, Cadusafos/Cadusafos, Carbaril/Carbaryl, Carbendazim/Carbendazim, Carbetamide/Carbetamide, Carbofuran/Carbofuran, Clazofamid/Cyazofamid, Ciflufenamid/Cylflufenamid, Cinoxanil/Cynoxanil, Ciproconazole/Cyproconazole, Ciprodinili/Ciprodinili, Clofentezine/Chlofentezine, Clomazone/Chlomazone, Clorantranilipolo/Chlorantraniliprole, Clofenapir/Chlofenapir, Clorefenvinfos/Chlorefenvinphos, Clofluazuron/Chlofluazuron, Clorpirimofos metile/Chlorpyriphos methyl, Cloprinilos/Chlorpyriphos, Clotanidin/Clothianidin, Coumafos/Coumaphos, Carne/Meat, Derivati della carne/Meat products, Organi animali/Animal organs, Ovoprodotti/Egg products, Pesce/Fish, Uova/Eggs |
| PESTICIDI NEI SALMONIDI: | U-HPLC-HRMS | I2S TE B3.1.4 SOP155 REV. 2 2019 | 'Cestoduro/ Cestoduro 2' / 'Deltamethrin/ Deltamethrin 2'- o- dichlorobenzamide, 3-drossicarbofurano/3- hydroxycarbofuran, Abamectina/Abamectin, Acefate/Acephate, Acetamiprid/Acetamiprid, Aldicarb sulfone/Aldicarb sulfon, Aldicarb sulfossido/Aldicarb Sulfoxide, Aldicarb/Aldicarb, Ametoctradina/Ametoctradin, Atrazina/Atrazine, Azamethiphos/Azamethiphos, Azinfos- etile/Azinphos-ethyl, Azinfos-metile/Azinphos- methyl, Azossistrobin/Azoxystrobin, Benalaxil-M/Benalaxil-M, Benalaxil/Benalaxy, Bifenazato/Bifenazate, Bixafene/Bixafen, Boscalid/Boscalid, Bupirimato/Bupirimate, Buprofezina/Buprofezin, BY108330- ketoidrossi/BY108330-ketohydroxy, BY108330- monoidrossi/BY108330-monohydroxy, Cadusafos/Cadusafos, Carbaril/Carbaryl, Carbendazim/Carbendazim, Carbetamide/Carbetamide, Carbofuran/Carbofuran, Clazofamid/Cyazofamid, Ciflufenamid/Cylflufenamid, Cinoxanil/Cynoxanil, Ciproconazole/Cyproconazole, Ciprodinili/Ciprodinili, Clofentezine/Chlofentezine, Clomazone/Chlomazone, Clorantranilipolo/Chlorantraniliprole, Clofenapir/Chlofenapir, Clorefenvinfos/Chlorefenvinphos, Clofluazuron/Chlofluazuron, Clorpirimofos metile/Chlorpyriphos methyl, Cloprinilos/Chlorpyriphos, Clotanidin/Clothianidin, Coumafos/Coumaphos, Carne/Meat, Derivati della carne/Meat products, Organi animali/Animal organs, Ovoprodotti/Egg products, Pesce/Fish, Uova/Eggs |

|                  |             |                                  |   |
|------------------|-------------|----------------------------------|---|
| PESTICIDI (PNR): | GC-MS/MS    | IZS TE B3.1.4 SOP155 REV. 2 2019 | <p>Cestodio/Esclerodo - 2'-fenantreno (OPP) / 2-phenylphenol (OPP), 4-4'-dichlorobenzophenone/4'-dichlorobenzophenone,<br/> Acrinatrina/Acrinathrin, Aldrina/Aldrin, Alfa-esaclorocloesano (alfa-HCH)/Alpha-hexachloroclohexane (alpha-HCH), Beta-esaclorocloesano (beta-HCH)/Beta-hexachloroclohexane (beta-HCH),<br/> Bifenox/Bifenox, Bifentrina/Bifenthrin, Bitertanolo/Bitertanol, Bromofos-metile/Bromophos-methyl, Bromopropilato/Bromopropylate, Bromuconazolo/Bromoconazole, Carboxina/Carboxin, Cialotrina-lambda/Cyhalothrin-lambda, Ciflutrina/Cylfluthrin, Cipermetrina/Cypermethrin, Clordano (cis)/Chlordane (cis), Clordano (trans)/Chlordane (trans), Clorobenzilato/Chlorobenzilate, Clorpirifos metile/Chlorpyriphos methyl, Clorprofam/Chlorpropham, Deltametrina/Deltamethrin, Diclobenil/Dichlobenil, Diclobutrazolo/Diclobutrazol, Dicloran/Dichloran, Dicofol (Keltane)/Dicofol (Keltane), Dieldrina/Dieldrin, Difenilammmina/Diphenylamine, Disulfoton solfossido/Disulfoton sulfoxide, Disulfoton sulfone/Disulfoton sulfon, Disulfoton/Disulfoton, Endosulfan alfa/Endosulfan alpha, Endosulfan beta/Endosulfan beta, Endosulfan<br/> Carne/Meat, Derivati della carne/Meat products, Organi animali/Animal organs, Ovoprodotti/Egg products, Pesce/Fish, Uova/Eggs</p>                  |
| PESTICIDI (PNR): | GC-MS/MS    | IZS TE B3.1.4 SOP169 2019 REV. 0 | <p>Cestodio/Esclerodo - 2'-fenantreno (OPP) / 2-phenylphenol (OPP), 4-4'-dichlorobenzophenone/4'-dichlorobenzophenone,<br/> Acrinatrina/Acrinathrin, Aldrina/Aldrin, Alfa-esaclorocloesano (alfa-HCH)/Alpha-hexachloroclohexane (alpha-HCH), Azosistrobinda/Azoxystrobin, Beta-esaclorocloesano (beta-HCH)/Beta-hexachloroclohexane (beta-HCH), Bifenox/Bifenox, Bifentrina/Bifenthrin, Bromofos-metile/Bromophos-methyl, Bromopropilato/Bromopropylate, Bromuconazolo/Bromoconazole, Carboxina/Carboxin, Cialotrina-lambda/Cyhalothrin-lambda, Ciflutrina/Cylfluthrin, Cipermetrina/Cypermethrin, Ciprodimil/Ciprodimil, Clordano (cis)/Chlordane (cis), Clordano (trans)/Chlordane (trans), Clorfenapir/Chlorfenapyr, Clorobenzilato/Chlorobenzilate, Clorpirifos metile/Chlorpyriphos methyl, Clorpirifos/Chlorpyriphos, Clorprofam/Chlorpropham, Deltametrina/Deltamethrin, Diclofluaniide/Diclofluaniid, Dicloran/Dichloran, Dicofol (Keltane)/Dicofol (Keltane), Dieldrina/Dieldrin, Difenilammmina/Diphenylamine, Difenoconazolo/Difenoconazole, Disulfoton solfossido/Disulfoton sulfoxide, Disulfoton sulfone/Disulfoton sulfon, Disulfoton/Disulfoton, Grasso animale/Animal fat</p>  |
| PESTICIDI (PNR): | U-HPLC-HRMS | IZS TE B3.1.4 SOP155 REV. 2 2019 | dichlorobenzamide, 3-iodosuccaroburan/3-hydroxycarbofuran, Abamectina/Abamectin, Acefate/Acephate, Acetamiprid/Acetamiprid, Aldicarb sulfone/Aldicarb sulfone, Aldicarb sulfosido/Aldicarb Sulfoxide, Aldicarb/Aldicarb, Ametoctradina/Ametoctradin, Atrazina/Atrazine, Azamethiphos/Azamethiphos, Azinfos-ette/Azinphos-ethyl, Azinfos-metile/Azinphos-methyl, Azosistrobinda/Azoxystrobin, Benalaxil-M/Benalaxyl-M, Benalaxil/Benalaxy, Bifenazato/Bifenazato, Bixafen/Bixafen, Boscalid/Boscalid, Bupirimato/Buprimato, Buprofezina/Buprofezin, BYI08330-ketoidrossi/BYI08330-ketohydroxy, BYI08330-monoidrossi/BYI08330-monohydroxy, Cadusafos/Cadusafos, Carbaril/Carbaryl, Carbendazim/Carbendazim, Carbetamide/Carbetamide, Carbofuran/Carbofuran, Clazofamid/Cyazofamid, Ciflufenamid/Cyflufenamid, Cimoxanil/Cymoxanil, Ciproconazolo/Cyproconazole, Ciprodimil/Ciprodimil, Clofentezine/Chlofentezine, Clomazone/Chlomazone, Clorantraniliprole/Chorantraniliprole, Clorfenapir/Chlorfenapyr, Clorfenvinphos/Chorfenvinphos, Clorfluazuron/Chlorfluazuron, Clorpirifos metile/Chlorpyriphos methyl, Clorpirifos/Chlorpyriphos, Clotianidin/Clotianidin, Coumafos/Coumaphos, Carne/Meat, Derivati della carne/Meat products, Organi animali/Animal organs, Ovoprodotti/Egg products, Pesce/Fish, Uova/Eggs |

|                   |                         |                                       |   |   |
|-------------------|-------------------------|---------------------------------------|---|---|
|                   |                         |                                       | Terbutrol/Chlorotol / 2-(4-dichlorobenzamido)-2-(4-dichlorobenzamide), Abamectina/Abamectin, Acefate/Acephate, Acetamiprid/Acetamiprid, Aldicarb sulfone/Aldicarb sulfone, Aldicarb, sulfosuccido/Aldicarb Sulfoxide, Aldicarb/Aldicarb, Ametocradina/Ametocradin, Atrazine/Atrazine, Azamethiphos/Azamethiphos, Azinfos-ethyl/Azinphos-ethyl, Azinfos-metile/Azinphos-methyl, Azosistrobina/Azoxystrobin, Benalaxil/Benalaxyil, Bifenox/Bifenox, Bitertanol/Bitertanol, Bixafen/Bixafen, Boscalid/Boscalid, Bupirimato/Bupirimate, Buprofezina/Buprofezin, BYI08330-ketoidrossi/BYI08330-ketohydroxy, BYI08330-monoidrossi/BYI08330-monohydroxy, BYI08330-enol-glucoside/BYI08330 enol-glucoside, Cadusafos/Cadusafos, Carbaril/Carbaryl, Carbendazim/Carbendazim, Carbetamide/Carbetamide, Carbofuran/Carbofuran, Ciazofamid/Cyazofamid, Ciflufenamid/Cyflufenamid, Cimoxanil/Cymoxanil, Ciproconazolo/Cyproconazole, Clofentezine/Chlofentezine, Clomazone/Chlomazone, Clorantranilliprole/Chlorantranilliprole, Clorfenvinilos/Chlortenvinphos, Clotianidin/Clothianidin, Coumafos/Coumaphos, Demeton-S-metil sulfone/Demethon-S-methyl sulfon, Diazinone/Diazinon, Diclobutrazolo/Diclobutrazol, Diclorvos/Dichlorvos, Dicrotosfos/Dicrotophos, AMPA (metabolito Glifosato) /AMPA (Glyphosate metabolite), Etefon/Etaphon, Glifosato/Glyphosate, Glufosinato ammonio/Glufosinate ammonium, N-acetil AMPA/N-acetyl-AMPA, N-acetyl glifosato/N-acetyl glyphosate ( ) | Grasso animale/Animal fat                             |
| PESTICIDI (PNR):  | U-HPLC-HRMS             | IZS TE B3.1.4 SOP169 2019 REV. 0      |   |   |
| PESTICIDI POLARI: | IC-HRMS                 | IZS TE B3.1.4 SOP167 2019 REV. 0      | Difenzoquat, Propamocarb, Chlormequat, Cyromazine, Mepiquat e Trimethylsulfonium.   | Latte/Milk  |
| PESTICIDI POLARI: | U-HPLC-HRMS             | EURL-SRM QUPPE METHOD 4.1 2016        | Difenzoquat, Propamocarb, Chlormequat, Cyromazine, Mepiquat e Trimethylsulfonium.   | Vegetali  |
| PH                | PH-METRIA DIFFERENZIALE | IZS TE B3.2.4 SOP004 2019 REV 7       | pH  | Latte crudo, latte trattato termicamente              |
| PH                | POTENZIOMETRICO         | IZS TE B3.2.3 SOP026 2008 REV. 2      | pH/pH ( )   | Mangimi/Animal feeding stuffs                         |
| PH                | POTENZIOMETRICO         | IZS TE B3.2.4 SOP004-2007 REV.4       | Acidità titolabile (Sh), pH   | Latte crudo, latte trattato termicamente              |
| PH                | POTENZIOMETRICO         | ISO 1842:1991                         | pH/pH   | Prodotti ortofrutticoli/Fruit and vegetables products |
| PH                | POTENZIOMETRICO         | MFHPB 03 2014                         | pH  | Alimenti  |
| PH                | POTENZIOMETRICO         | IZS TE B1 SOP007 2016 REV. 5          | pH/pH ( )   | Alimenti/Food   |
| PIOMBO            | ICP-MS                  | UNI EN 13805:2014 + UNI EN 15763:2010 | Arsenico/Arsenic, Cadmio/Cadmium, Mercurio/Mercury, Piombo/Lead   | Alimenti/Food   |
| PIOMBO            | ICP-MS                  | UNI EN 17053:2018                     | Arsenico/Arsenic, Cadmio/Cadmium, Cobalto/Cobalt, Ferro/Iron, Manganese/Manganese, Mercurio/Mercury, Molibdeno/Molybdenum, Piombo/Lead, Rame/Copper, Selenio/Selenium, Tallio/Thallium, Zinco/Zinc  | Mangimi/Animal feeding stuffs                         |
| PLEUROMUTILINE:   | LC-HRMS                 | IZS TE B3.1.4 SOP173 2021 REV.1       | 3-O-Necroseamido-3-O-neosarcosina, 4-Epichlorotetracyclina, 4-Epiosositetracilina/4-Epoxitetracycline, 4-Epitetracilina/4-Epitetracycline, Acido nalidissico/Nalidixic acid, Acido ossolinico/Oxolinic acid, Amoxicillina/Amoxicillin, Ampicillina/Ampicillin, Cefacetile/Cephaacetile, Cefalexina/Cephalexin, Cefalonium/Cephalonium, Cefapirina/Cephapirin, Cefazolina/Cefazolin, Cefoperazone/Cefoperazone, Cefquinome/Cefquinome, Cefitfur/Ceftiofur, Ciprofloxicina/Ciprofloxacin, Clortetracilina/Chlortetacycline, Cloxacillina/Cloxacillin, Danofloxacina/Danofloxacin, Desacetil cefapirina/Desacetil cefapirin, Dicloxacillina/Dicloxacillin, Difloxacina/Difloxacin, Doxiciclina/Doxycycline, Enrofloxacina/Enrofloxacin, Eritromicina A/Erythromycin A, Florfenicol ammina/Florfenicol ammine, Florfenicol/Florfenicol, Flumequina/Flumequine, Gamitromicina/Gamithromycin, Lincomicina/Lincomycin, Marbofloxacina/Marbofloxacin, Nafcillina/Nafcillin, Neospiramicina I/Neospiramycin I, Norfloxacina/Norfloxacin, Oxitetracilina/Oxytetracycline, Oxacillina/Oxacillin, Penicillina G/Penicillin G, Penicillina V/Penicillin V, Pirlimicina/Pirlimycin, Rifaximina/Rifaximin, Sarafloxacina/Sarafloxacin,   | Latte/Milk, Muscolo animale/Animal muscle, Uova/Eggs  |

|                                       |  |  |   |  |
|---------------------------------------|--|--|---|--|
|                                       |  |  | <p>3-O-Acetamidoisobutyl-3-O-Acetylhydroquinone, 4-Epiclorotetracilina/4-EpiChlorotetracycline, 4-Epiossitetracilina/4-Epoxytetracycline, 4-Epitetracilina/4-Epitetracycline, Acido nalidixico/Nalidixic acid, Acidosalolnico/Oxolinic acid, Amoxicillina/Amoxacillina, Ampicillina/Ampicillin, Cefacetriile/Cephacetrele, Cefalexina/Cephalexin, Cefalonium/Cephalonium, Cefapirina/Cephapirin, Cefazolina/Cefazolin, Cefoperazone/Cefoperazone, Cefquinome/Cefquinome, Ceftiofur/Ceftiofur, Ciprofloxacina/Ciprofloxacin, Clortetracilina/Chlortetacycline, Cloxacillina/Cloxacillin, Danofloxacina/Danofloxacin, Desacetil cefapirina/Desacetyl cefapirin, Dicloxacillina/Dicloxacillin, Difloxacina/Difloxacin, Doxiciclina/Doxycycline, Enrofloxacina/Enrofloxacin, Eritromicina A/Erythromycin A, Florfenicol ammina/Florfenicol amine, Florfenicol/Florfenicol, Flumequina/Flumequine, Fталісуфатазоло/Pthalylsulfathiazole, Gamitromicina/Gamithromycin, Lincomicina/Lincomycin, Marbofloxacina/Marbofloxacin, Nafcillina/Nafcillin, Neospiramicina I/Neospiramycin I, Norfoxacina/Norfloxacin, Ositetracilina/Oxytetracycline, Oxacillina/Oxacillin, Penicillina G/Penicillin G, Penicillina V/Penicillin V, Pirilmicina/Pirlimycin,</p>                                   |  |
| PLEUROMUTILINE:                       | LC-HRMS                                    | Izs TE B3.2.3 SOP075 2021 REV.0  | Mangimi/Animal feeding stuffs   |  |
| POTASSIO                              | ICP-AES                                    | UNI EN 15621:2017  | <p>Calcio/Calcium, Cobalto/Cobalt, Ferro/Iron, Magnesio/Magnesium, Manganese/Manganese, Potassio/Potassium, Rame/Copper, Sodio/Sodium, Zinco/Zinc</p>   | Mangimi/Animal feeding stuffs  |
| PROPOXUR                              | U-HPLC-HRMS                                | UNI EN 15662:2018  | Pesticidi/Pesticides : Propoxur/Propoxur  | Alimenti di origine vegetale/Foodstuffs of plant origin, Miele/Honey         |
| PROTEINE GREGGIE                      | KIELDAHL                                   | DM 23/07/1994 SO N° 4 PAG 5 GU N° 114<br>10/08/1994  | Sostanze azotate/Nitrogenated substances  | Cereal/Cereals, Derivati dei cereali/Cereal products                         |
| PROTEINE GREGGIE                      | KIELDAHL                                   | REG CE 152/2009 27/01/2009 GU CE L54<br>26/02/2009 ALL III MET P   | Proteine grezze/Crude Protein   | Mangimi/Animal feeding stuffs  |
| PROTEINE TOTALI                       | KIELDAHL                                   | ISO 937:1978   | Azoto/Nitrogen  | Carne/Meat, Derivati della carne/Meat products                               |
| PROTEINE TOTALI                       | KIELDAHL                                   | DM 21/04/86 GU N°229 02/10/86 PUNTO 6 +<br>DEC CEE 92/608 14/11/1992 GU CEE L407<br>31/12/1992 ALL. 2 MET. 4 | Sostanze azotate totali   | Latte e derivati   |
| PROTIDI                               | SPETROFOTOMETRIA IR                        | ISO 9622:2013 (IDF 141:2013)<br>OPR 657 15/11/1996 GU 300 SO 230 23/12/1996<br>ALL III CAP 6                 | Grasso/Fat, Lattosio/Lactose, Proteine/Proteins<br>Malattia di Newcastle: anticorpi /Newcastle disease: antibodies  | Latte/Milk<br>Siero di sangue di specie aviare /Blood serum of avian species |
| PSEUDOPESTE AVIARE: RICERCA ANTICORPI | INIBIZIONE DELL'EMOAGGLUTINAZIONE (I.H.A.) | DM 26/03/1992 SO GU N° 90 16/04/1992 ALL. 2<br>PUNTO 1   | Punto di congelamento   | Latte  |
| PUNTO DI CONGELAMENTO (°C)            | MISURA CON TERMISTORE                      |  |   |  |
| PYRIDABEN                             | U-HPLC-HRMS                                | UNI EN 15662:2018  | <p>metiformamidina (DMPF)/2-4-N-dimetilphenyl-N-metilformamidina (DMPF), 2-6-diclorobenzammide/2-6-diclorobenzamide, 3-idrossicarbofuran/3-hydroxycarbofuran, Abamectina/Abamectin, Acefate/Acephate, Acetamiprid/Acetamiprid, Acido 2-4-5-triclorofenossi acetico (2-4-5 T)/2-4-5-trichlorophenoxyacetico acid (2-4-5 T), Acido 2-4-diclorofenossi acetico (2-4 D)/2-4-dichlorophenoxyacetico acid (2-4 D), Acido 4-(2-4-diclorofenossi) butirrico (2-4 DB)/4-(2-4-dichlorophenoxy) butyric acid (2-4 DB), Acido 4-(4-cloro-2-metilfenossi) butanoico (MCPB)/4-(4-chloro-2-methylphenoxy) butanoic acid (MCPB), Acido 4-cloro-2-metilfenossi acetico (MCPA)/4-Chloro-2-methylphenoxy acetic acid (MCPA), Aldicarb sulfone/Aldicarb Sulfone, Aldicarb sulfosido/Aldicarb Sulfoxide, Aldicarb/Aldicarb, Alossifop/Haloxytop, Ametoctradina/Ametoctradin, Amitraz/Amitraz, Atrazina/Atrazine, Avermectina B1a/Avermectin B1a, Avermectina B1b/Avermectin B1b, Azinfos-estile/Azinphos-ethyl, Azinfos-metile/Azinphos-methyl, Azosistrobina/Azoxystrobin, Benalaxil-M/Benalaxyl-M, Benalaxil/Benalaxy, Benfurcarb/Benfurcarb, Bentazon/Bentazon, Bifenox/Bifenox, Bitertanol/Bitertanol, Bixafene/Bixafen, Boscalid/Boscalid, Bromosinile/Bromoxynil, Bromuconazolo/Bromuconazole,</p> | Alimenti di origine vegetale/Foodstuffs of plant origin, Miele/Honey         |
| PYRIPROXYFEN                          | U-HPLC-HRMS                                | UNI EN 15662:2018  | <p>metiformamidina (DMPF)/2-4-N-dimetilphenyl-N-metilformamidina (DMPF), 2-6-diclorobenzammide/2-6-diclorobenzamide, 3-idrossicarbofuran/3-hydroxycarbofuran, Abamectina/Abamectin, Acefate/Acephate, Acetamiprid/Acetamiprid, Acido 2-4-5-triclorofenossi acetico (2-4-5 T)/2-4-5-trichlorophenoxyacetic acid (2-4-5 T), Acido 2-4-diclorofenossi acetico (2-4 D)/2-4-dichlorophenoxyacetic acid (2-4 D), Acido 4-(2-4-diclorofenossi) butirrico (2-4 DB)/4-(2-4-dichlorophenoxy) butyric acid (2-4 DB), Acido 4-(4-cloro-2-metilfenossi) butanoico (MCPB)/4-(4-chloro-2-methylphenoxy) butanoic acid (MCPB), Acido 4-cloro-2-metilfenossi acetico (MCPA)/4-Chloro-2-methylphenoxy acetic acid (MCPA), Aldicarb sulfone/Aldicarb Sulfone, Aldicarb sulfosido/Aldicarb Sulfoxide, Aldicarb/Aldicarb, Alossifop/Haloxytop, Ametoctradina/Ametoctradin, Amitraz/Amitraz, Atrazina/Atrazine, Avermectina B1a/Avermectin B1a, Avermectina B1b/Avermectin B1b, Azinfos-estile/Azinphos-ethyl, Azinfos-metile/Azinphos-methyl, Azosistrobina/Azoxystrobin, Benalaxil-M/Benalaxyl-M, Benalaxil/Benalaxy, Benfurcarb/Benfurcarb, Bentazon/Bentazon, Bifenox/Bifenox, Bitertanol/Bitertanol, Bixafene/Bixafen, Boscalid/Boscalid, Bromosinile/Bromoxynil, Bromuconazolo/Bromuconazole,</p>   | Alimenti di origine vegetale/Foodstuffs of plant origin, Miele/Honey         |

|  |   |   |  |  |
|--|---|---|--|--|
| RABBIA: RICERCA AGENTE EZIOLOGICO  | IMMUNOFLUORESCENZA DIRETTA (I.F.D.)                           | OIE MANUAL FOR TERRESTRIAL ANIMALS CAP 3.1.18 PAR B.1.3.1.1 2018  | Lyssavirus: agente eziologico/Lyssavirus: aetiological agent, Rabbia: agente eziologico/Rabies: aetiological agent   | Tessuto cerebrale animale/Animal brain tissue        |
| RABBIA: RICERCA AGENTE EZIOLOGICO  | ISOLAMENTO SU TESSUTO-COLTURA                                 | OIE MANUAL FOR TERRESTRIAL ANIMALS CAP 3.1.18 PAR B.1.3.2.1 2018  | Virus della rabbia e altri Lyssavirus (immuno)fluorescenza diretta e isolamento su tessuto(coltura)  | Tessuti animali                                      |
| RABBIA: RICERCA ANTICORPI  | VIRUS NEUTRALIZZAZIONE CON ANTICORPI FLUORESCENTI (FAVN TEST) | OIE MANUAL FOR TERRESTRIAL ANIMALS CAP 3.1.18 PAR B.2.1 2018  | Rabbia: anticorpi/Rabies: antibodies Radionuclidi/gamma emettenti/Gamma emitting radionuclides (Cs134, Cs137, Tl131, Tc99M, Ga67, K40, Be7, Ra226, Ac228, Th228, Bi214, Pb214, Tl208, Bi212, Pb212, I123, In111, Tl201, Cd109, Ce139, Co57, Co60, Fe59, Y88, Hg203, Sn113, Sr85, Zn65)   | Siero di sangue animale/Animal blood serum           |
| RADIOISOTOPI GAMMA EMMITTENTI  | SPETTROMETRIA GAMMA   | UNI 11665:2017  |  | Alimenti/Food, Mangimi/Animal feeding stuffs         |
| RAME   | ICP-AES   | UNI EN 15621:2017   | Calcio/Calcium, Cobalto/Cobalt, Ferro/Iron, Magnesio/Magnesium, Manganese/Manganese, Potassio/Potassium, Rame/Copper, Sodio/Sodium, Zinco/Zinc   | Mangimi/Animal feeding stuffs                        |
| RAME   | ICP-MS  | UNI EN 17053:2018   | Arsenico/Arsenic, Cadmio/Cadmum, Cobalto/Cobalt, Ferro/Iron, Manganese/Manganese, Mercurio/Mercury, Molibdeno/Molybdenum, Piombo/Lead, Rame/Copper, Selenio/Selenium, Talio/Thallium, Zinco/Zinc   | Mangimi/Animal feeding stuffs                        |
| RICERCA COSTITUENTI ANIMALI NEI MANGIMI  | ESAME MICROSCOPICO  | REG CE 152/2009 27/01/2009 GU CE L54<br>26/02/2009 ALL VI + REG UE 51/2013<br>16/01/2013 GU UE L20 23/01/2013 ALL MET 2.1 + REG UE 1560/2020 26/10/2020 GU UE L357<br>27/10/2020 ALL + REG UE 893/2022 07/06/2022 GU UE L155 08/06/2022 ALL | Costituenti di origine animale/Constituents of animal origin   | Mangimi/Animal feeding stuffs                        |
| RICERCA DNA RUMINANTE NEI MANGIMI  | PCR REAL TIME   | REG CE 152/2009 27/01/2009 GU CE L54<br>26/02/2009 ALL VI + REG UE 51/2013<br>16/01/2013 GU UE L20 23/01/2013 ALL MET 2.2   | DNA Ruminante  | Mangimi  |
| RICERCA E. COLI PRODUTTORI DI SHIGATOSINE (STEC) E SIEROGRUPPI O157, O111, O26, O103 E O145: RICERCA AGENTE EZIOLOGICO | PCR REAL TIME   | ISO/TS 13136:2012   | Escherichia coli produttori di Shigatosine (STEC) e sierogruppi/Shiga toxin-producing Escherichia coli (STEC) and serogroups : Escherichia coli O103/Escherichia coli O103, Escherichia coli O111/Escherichia coli O111, Escherichia coli O145/Escherichia coli O145, Escherichia coli O157/Escherichia coli O157, Escherichia coli O26/Escherichia coli O26   | Alimenti/Food  |
| RICKETTSIA CONORII: RICERCA ANTICORPI  | IMMUNOFLUORESCENZA (I.F.)                                     | Izs TE B2.1.6 SOP019 2021 REV. 6  | Rickettsia conorii: anticorpi/Rickettsia conorii: antibodies, Rickettsia rickettsii: anticorpi/Rickettsia rickettsii: antibodies (.)   | Siero di sangue canino/Dog blood serum               |
| RICKETTSIA RICKETTSII: RICERCA ANTICORPI   | IMMUNOFLUORESCENZA (I.F.)                                     | Izs TE B2.1.6 SOP019 2021 REV. 6  | Rickettsia conorii: anticorpi/Rickettsia conorii: antibodies, Rickettsia rickettsii: anticorpi/Rickettsia rickettsii: antibodies (.)   | Siero di sangue canino/Dog blood serum               |
| RIFAMICINE:  | LC-HRMS   | Izs TE B3.1.4 SOP173 2021 REV.1   | Epicloretetracilina/4-EpiChlortetracycline, 4-Epissotetraclina/4-Epoxytetraclina, 4-Epiteriacilina/4-Epiteracycline, Acido nalidissico/Nalidixic acid, Acido ossolínico/Oxolinic acid, Amoxicillina/Amoxicillin, Ampicillina/Ampicillin, Cefacetriile/Cephaclerile, Cefalexina/Cephalexin, Cefalonium/Cefalonium, Cefapirina/Cefapirin, Cefazolina/Cefazolin, Cefoperazone/Cefoperazone, Cefquinome/Cefquinome, Ceftriofur/Ceftiofur, Ciprofloxicina/Ciprofloxacin, Clortetracilina/Chlortetracycline, Cloxacillina/Cloxacillin, Danofloxicina/Danofloxacin, Desacetil cefapirina/Desacetyl cefapirin, Dicloxacillina/Dicloxacillin, Difloxicina/Difloxacin, Doxicilina/Doxycycline, Enrofloxicina/Enrofloxacin, Eritromicina A/Erythromycin A, Florfenicolo ammina/Florfenicol ammine, Florfenicolo/Florfenicol, Flumequina/Flumequine, Gamitromicina/Gamithromycin, Lincomicina/Lincomycin, Marbofloxicina/Marbofloxacin, Nafcilina/Nafcillin, Neospiramicina I/Neospiramycin I, Norfloxicina/Norfloxacin, Ositetracilina/Oxytetracycline, Oxacillina/Oxacillin, Penicillina G/Penicillin G, Penicillina V/Penicillin V, Pirlimicina/Pirlimycin, Rifaximina/Rifaximin, Sarafloxacina/Sarafloxacin, Rifaximina/Rifaximin, Uova/Eggs | Latte/Milk, Muscolo animale/Animal muscle, Uova/Eggs |
| RIFAMICINE:  | LC-HRMS   | Izs TE B3.2.3 SOP075 2021 REV.0   | Epicloretetracilina/4-EpiChlortetracycline, 4-Epissotetraclina/4-Epoxytetraclina, 4-Epiteriacilina/4-Epiteracycline, Acido nalidissico/Nalidixic acid, Acido ossolínico/Oxolinic acid, Amoxicillina/Amoxicillin, Ampicillina/Ampicillin, Cefacetriile/Cephaclerile, Cefalexina/Cephalexin, Cefalonium/Cefalonium, Cefapirina/Cefapirin, Cefazolina/Cefazolin, Cefoperazone/Cefoperazone, Cefquinome/Cefquinome, Ceftriofur/Ceftiofur, Ciprofloxicina/Ciprofloxacin, Clortetracilina/Chlortetracycline, Cloxacillina/Cloxacillin, Danofloxicina/Danofloxacin, Desacetil cefapirina/Desacetyl cefapirin, Dicloxacillina/Dicloxacillin, Difloxicina/Difloxacin, Doxicilina/Doxycycline, Enrofloxicina/Enrofloxacin, Eritromicina A/Erythromycin A, Florfenicolo ammina/Florfenicol ammine, Florfenicolo/Florfenicol, Flumequina/Flumequine, Ftilisulfatiazolo/Phthalylsulfatiazole, Gamitromicina/Gamithromycin, Lincomicina/Lincomycin, Marbofloxicina/Marbofloxacin, Nafcilina/Nafcillin, Neospiramicina I/Neospiramycin I, Norfloxicina/Norfloxacin, Ositetracilina/Oxytetracycline, Oxacillina/Oxacillin, Penicillina G/Penicillin G, Penicillina V/Penicillin V, Pirlimicina/Pirlimycin,   | Mangimi/Animal feeding stuffs                        |

|   |                                  |   |   |   |
|---|----------------------------------|---|---|---|
| RIFT VALLEY FEVER: RICERCA AGENTE EZIOLOGICO  | PCR REAL TIME                    | IZS TE B456.1 SOP011 2020 REV. 1  | Virus della Rift Valley Fever/Rift Valley Fever virus (.)   | Insetti/Insects, Organi animali/Animal organs, Sangue intero bovino/Whole bovine blood, Sangue intero caprino/Whole goat blood, Sangue intero ovino/Whole sheep blood, Siero di sangue bovino/Bovine blood serum  |
| RIFT VALLEY FEVER: RICERCA ANTICORPI  | ELISA-IGG                        | IZS TE B456.1 SOP008 2020 REV. 0  | Virus della Rift Valley Fever/Rift Valley Fever virus (.)   | Siero di sangue animale/Animal blood serum, Siero di sangue bovino/Bovine blood serum   |
| RILEVAZIONE DI GENI CODIFICANTI ENTEROTOSINE STAFILOCOCCHICHE DA SEA A SEE E SER              | PCR                              | IZS TE B3.1.3 SOP 050 2017 REV.0  | Enterotossine stafilococciche A, B, C, D, E/Staphylococcal enterotoxins A, B, C, D, E, Enterotossine stafilococciche R/Staphylococcal enterotoxins R (.)  | Ceppo batterico/Bacterial strain  |
| RILEVAZIONE DI GENI CODIFICANTI ENTEROTOSINE STAFILOCOCCHICHE DA SEG A SEJ E SEP              | PCR                              | IZS TE B3.1.3 SOP 056 2017 REV.0  | Enterotossine stafilococciche G, H, I, J, P/Staphylococcal enterotoxins G, H, I, J, P (.)   | Ceppo batterico/Bacterial strain  |
| RINOTRACHEITE INFETTIVA DEL BOVINO (IBR): RICERCA ANTICORPI                                   | SIERO-NEUTRALIZZAZIONE (S.N.)    | OIE MANUAL FOR TERRESTRIAL ANIMALS CAP 3.4.11 PAR B.2.1 2017  | Rinotracheite infettiva bovina: anticorpi/infectious bovine rhinotracheitis: antibodies   | Siero di sangue bovino/Bovine blood serum   |
| ROBENIDINA  | HPLC-MS-MS                       | IZS TE B3.2.3 SOP058 2010 REV. 0  | Alofuginone/Halofuginone, Decochinato/Decoquinato, Diclazuril/Diclazuril, Nicarbazina/Nicarbazin, Robenidina/Robenidine (.)   | Mangimi/Animal feeding stuffs   |
| SACCAROSIO  | HPIC                             | IZS TE B3.1.4 SOP047 2008 REV. 1  | Zuccheri/Sugars (.)   | Miele/Honey   |
| SACCAROSIO  | HPLC                             | IZS TE B3.1.4 SOP047 2008 REV. 1  | Zuccheri/Sugars (.)   | Miele/Honey   |
| SAGGIO DI TOSSICITÀ ACUTA BATTERI BIOLUMINESCENTI:  | INIBIZIONE DELLA BIOLUMINESCENZA | APAT CNR IRSA 8030 MAN 29 2003  | Valutazione della tossicità acuta con batteri bioluminescenti: Vibrio fischeri/Acute toxicity test with bioluminescent bacteria: Vibrio fischeri  | Acque destinate al consumo umano/Drinking waters, Acque di scarico/Waste waters, Acque marine/litorale zone, Acque naturali/Natural waters, Acque salmastre/Brackish waters   |
| SALMONELLA: RICERCA AGENTE EZIOLOGICO   | ISOLAMENTO                       | ISO 6579-1:2017/AMD 1:2020  | Salmonella spp/Salmonella spp   | Alimenti/Food, Campioni provenienti dalla fase di produzione primaria/Samples from the primary production stage, Feci animali/Animal faeces, Supporti da campionamento superfici ambienti del settore alimentare/Samples from surface sampling of food industry environment |
| SALMONELLA: RICERCA AGENTE EZIOLOGICO   | ISOLAMENTO                       | IZS TE B2.1.2 SOP006 2012 REV. 6  | Salmonella spp/Salmonella spp (.)   | Acqua di acquario/Aquarium water, Feci animali/Animal faeces, Liquidi biologici animali/Animal biological liquids, Organi animali/Animal organs, Uova non schiuse/Unhatched eggs  |
| SALMONELLA: RICERCA AGENTE EZIOLOGICO   | ISOLAMENTO (ISO)                 | ISO 6579-1:2017/AMD 1:2020  | Salmonella spp/Salmonella spp   | Alimenti/Food, Campioni provenienti dalla fase di produzione primaria/Samples from the primary production stage, Feci animali/Animal faeces, Supporti da campionamento superfici ambienti del settore alimentare/Samples from surface sampling of food industry environment |
| SALMONELLA: RICERCA AGENTE EZIOLOGICO   | MEMBRANE FILTRANTI               | ISO 19250:2010  | Salmonella spp/Salmonella spp   | Acqua naturali/Natural waters - solo/only Acqua dolce, Acqua di mare  |
| SALMONELLA: RICERCA AGENTE EZIOLOGICO   | VIDAS                            | AFNOR BIO 12/01-04/94   | Salmonella spp/Salmonella spp   | Alimenti/Food   |
| SALMONELLA SPP: IDENTIFICAZIONE   | IDENTIFICAZIONE SIEROLOGICA      | ISO/TR 6579-3:2014  | Salmonella agama/Salmonella agama, Salmonella agona/Salmonella agona, Salmonella derby/Salmonella derby, Salmonella Enteritidis/Salmonella Enteritidis, Salmonella Hadar/Salmonella Hadar, Salmonella Infantis/Salmonella Infantis, Salmonella lagos/Salmonella lagos, Salmonella O-antigene gruppo 2/Salmonella O-antigen group 2, Salmonella O-antigene gruppo 4/Salmonella O-antigen group 4, Salmonella O-antigene gruppo 7/Salmonella O-antigen group 7, Salmonella O-antigene gruppo 8/Salmonella O-antigen group 8, Salmonella O-antigene gruppo 9/Salmonella O-antigen group 9, Salmonella thompson/Salmonella thompson, Salmonella Typhimurium/Salmonella Typhimurium, Salmonella Virchow/Salmonella Virchow | Ceppi di Salmonella/Salmonella strains  |
| SALMONELLA SPP: IDENTIFICAZIONE   | PCR                              | IZS TE B3.1.3 SOP068 2020 REV.0   | Identificazione di S. Enteritidis, S.Hadar,S.Typhimurium/S.Typhimurium monofasica, S.Virchow in PCR   | Ceppo batterico   |
| SALMONELLA SPP: IDENTIFICAZIONE   | PFGE                             | CDC PNLS05 SOP 2017   | Escherichia coli O157:H7/Escherichia coli O157:H7, Salmonella spp/Salmonella spp  | Ceppo batterico/Bacterial strain  |
| SALMONELLA SPP: IDENTIFICAZIONE   | PFGE BLNI                        | CDC PNLS05 SOP 2017   | Escherichia coli O157:H7/Escherichia coli O157:H7, Salmonella spp/Salmonella spp  | Ceppo batterico/Bacterial strain  |
| SALMONELLA SPP: IDENTIFICAZIONE SALMONELLA TYPHIMURIUM È VARIANTE MONOFASICA: IDENTIFICAZIONE | PFGE XBAI                        | CDC PNLS05 SOP 2017   | Escherichia coli O157:H7/Escherichia coli O157:H7, Salmonella spp/Salmonella spp  | Ceppo batterico/Bacterial strain  |
| SARS-COV-2: RICERCA AGENTE EZIOLOGICO (ORF1ab, S-PROTEIN, N- PROTEIN GENES)                   | RT-PCR REAL TIME                 | IZSTE B3.1.3 SOP 047 2014 REV. 0  | Identificazione di S.typhimurium e variante monofisica di S.typhimurium (PCR)   | Ceppo batterico   |
| SARS-COV-2: RICERCA AGENTE EZIOLOGICO DETTAGLIO_ESAMI   | RT-PCR REAL TIME                 | IZS TE B2.1.4 SOP129 2020 REV.2   | SARS-CoV-2/SARS-CoV-2 (ORF1ab, N e G)   | Lavaggi broncoalveolari umani/Human bronchoalveolar lavages, Tampono nasale umano/Human nasal swab, Tampono orofaringeo umano/Human Oropharyngeal Swab  |
| SARS-COV-2: RICERCA ANTICORPI   | SIERO-NEUTRALIZZAZIONE (S.N.)    | IZS TE B456.1 SOP028 2021 REV. 0  | SARS-CoV-2/SARS-CoV-2 (.)   | Lavaggi broncoalveolari umani/Human bronchoalveolar lavages, Tampono nasale umano/Human nasal swab, Tampono orofaringeo umano/Human Oropharyngeal Swab  |
| SCRAPIE: DETERMINAZIONE GENOTIPO PRP  | PCR REAL TIME                    | IZS TE B2.1.9 SOP017 2019 REV.2<br>REG CE 999/2001/22/05/2001 GU CE L147<br>31/05/2001 ALL X CAP C + REG UE 630/2013<br>28/06/2013 GU UE L179 29/06/2013 + IZSPLV POS 10DG111 2021 REV. 05/00 | Analisi del gene della proteina prionica ovina ai codoni 136, 141, 154, 171 (combinazione degli alleli del gene per la PRP ovina)/Ovine prion protein gene test to codons 136, 141, 154, 171 (combination of gene's alleles for the ovine PRP) (.)  | Sangue intero ovino/Whole sheep blood   |
| SCRAPIE: RICERCA AGENTE EZIOLOGICO  | ELISA                            |   | Test di screening per la diagnosi delle TSE   | Midollo allungato   |
| SCREENING CHINOLONICI   | MICROBIOLOGICO                   | IZS TE B3.1.2 SOP009 2007 REV. 6  | Sostanze inibenti: antibiotici/Inhibitory substances: antibiotics (.)   | Carne/Meat, Mangimi/Animal feeding stuffs, Miele/Honey, Organi animali/Animal organs, Uova/Eggs   |

|                                     |                |                                       |   |  |
|-------------------------------------|----------------|---------------------------------------|---|--|
| SELENIO                             | ICP-MS         | UNI EN 17053:2018                     | Cobalto/Cobalt, Ferro/Iron, Manganese/Manganese, Mercurio/Mercury, Arsenico/Arsenic, Cadmio/Cadmium, Cobalto/Cobalt, Ferro/Iron, Manganese/Manganese, Mercurio/Mercury, Arsenico/Arsenic, Cadmio/Cadmium, Cobalto/Cobalt, Ferro/Iron, Manganese/Manganese, Mercurio/Mercury, Molibdeno/Molybdenum, Piombo/Lead, Rame/Copper, Selenio/Selenium, Talio/Thallium, Zinco/Zinc   | Mangimi/Animal feeding stuffs  |
| SEQUENZIAMENTO WGS                  | ILLUMINA       | IZS TE B2.1.9 SOP015 2022 REV. 3      | Sequenziamento genomico Illumina/Illumina genomic sequencing (-)  | Ceppi di Listeria monocytogenes/Listeria monocytogenes strains   |
| SHIGELLA: RICERCA AGENTE EZIOLOGICO | ISOLAMENTO     | ISO 21567:2004                        | Shigella spp/Shigella spp   | Alimenti/Food, Supporti da campionamento superficiali ambienti del settore alimentare/Samples from surface sampling of food industry environment |
| SODIO                               | ICP-AES        | UNI EN 15621:2017                     | Calcio/Calcium, Cobalto/Cobalt, Ferro/Iron, Magnesio/Magnesium, Manganese/Manganese, Potassio/Potassium, Rame/Copper, Sodio/Sodium, Zinco/Zinc  | Mangimi/Animal feeding stuffs  |
| SOIA RR: QUANTIFICAZIONE EVENTO     | PCR REAL TIME  | IZS TE B3.1.2 SOP067 2013 REV. 2      | Organismi Geneticamente Modificati (GMO)/Genetically modified organisms (GMO) : DNA di soia MON40-3-2/Soya line MON40-3-2, Soia (Glycine Max): gene endogeno per la lectina/Soy (Glycine Max): endogenous gene for lectin (-)   | Alimenti/Food, Mangimi/Animal feeding stuffs   |
| SOIA RR: RICERCA                    | PCR REAL TIME  | IZS TE B3.1.2 SOP067 2013 REV. 2      | Organismi Geneticamente Modificati (GMO)/Genetically modified organisms (GMO) : DNA di soia MON40-3-2/Soya line MON40-3-2, Soia (Glycine Max): gene endogeno per la lectina/Soy (Glycine Max): endogenous gene for lectin (-)   | Alimenti/Food, Mangimi/Animal feeding stuffs   |
| SOLFITI                             | TITRIMETRICO   | AOAC 990.28 1994                      | Solfiti/Sulphites   | Alimenti/Food  |
| SOLFITI                             | TITRIMETRICO   | OIV-OENO 60-2000 + OENO 13/2008       | Solfiti totali  | Aceto di vino  |
| SOLFITI                             | VOLUMETRICO    | OIV-MA-A5323-04A:2012                 | Solfiti (> 10 mg/l)   | Vino   |
| SOLIDI SEDIMENTABILI                | CONI IMHOFF    | APAT CNR RSA 2090 C MAN 29 2003       | Solidi sedimentabili/Settleable solids  | Acque dolci/Fresh waters   |
| SOLIDI SOSPESI                      | GRAVIMETRICO   | APAT CNR RSA 2090 B MAN 29 2003       | Solidi sospesi totali/Total suspended solids  | Acque naturali/Natural waters  |
| SOSTANZE INIBENTI                   | MICROBIOLOGICO | IZS TE B3.1.2 SOP009 2007 REV. 6      | Sostanze inibenti: antibiotici/Inhibitory substances: antibiotics (-)   | Carne/Meat, Mangimi/Animal feeding stuffs, Miele/Honey, Organi animali/Animal organs, Uova/Eggs  |
| SOSTANZE INSOLUBILI IN ACQUA        | GRAVIMETRICO   | DM 25/07/2003 GU N 185 11/08/2003     | Sostanze insolubili in acqua/Water insoluble matter   | Miele/Honey  |
| SOSTANZE PERFLUOROALCHILICHE (PFAS) | U-HPLC-HRMS    | IZS TE B3.1.4 SOP177 2020 REV. 0      | (PFBS)/Perfluorobutanesulfonic acid (PFBS), Acido perfluorodecanoico (PFDA)/Perfluorodecanoic acid (PFDA), Acido perfluorodecanosolfonico (PFDS)/Perfluorodecanesulfonic acid (PFDS), Acido perfluorodecanoico (PFDoA)/Perfluorodecanoic acid (PFDoA), Acido perfluorododecanosulfonico (PFDOS)/Perfluorododecanesulfonic Acid (PFDOS), Acido perfluoroetanoico (PFHxA)/Perfluoroheptanoic acid (PFHpA), Acido perfluoroetansolfonico (PFHps)/Perfluoroheptanesulfonic acid (PFHps), Acido perfluoresanoico (PFHxA)/Perfluorohexanoic acid (PFHxA), Acido perfluoresanoico (PFHxs)/Perfluorohexanesulfonic acid (PFHxs), Acido perfluoronanoico (PFNA)/Perfluoronanoic acid (PFNA), Acido perfluoronanosulfonico (PFNS)/Perfluoronananesulfonic acid (PFNs), Acido perfluortottanoico (POFA)/Perfluorooctanoic acid (POFA), Acido perfluortottanosulfonico (POFS)/Perfluorooctanesulfonic acid (POFS), Acido perfluopantanico (PPeA)/Perfluoropantanico acid (PFPeA), Acido perfluoropantanico (PFPeS)/Perfluoropantanesulfonic acid (PFPeS), Acido perfluorotetradecanoico (PTeDA)/Perfluorotetradecanoic acid (PTeDA), Stagno/Tin | Alimenti di origine animale/Foodstuffs of animal origin  |
| STAGNO                              | ICP-MS         | UNI EN 13805:2014 + UNI EN 15765:2010 | Stagno/Tin  | Alimenti/Food  |
| STANOZOLOLO                         | ELISA          | IZS TE B3.1.4 SOP009 2021 REV. 5      | 16 β-idrossistanozolo/ 16 β-Hydroxystanozolo, Alfa-Trenbolone/Alpha-Trenbolone, Alfa-zearylano (zeranol)/Alpha-zearylano (zeranol), Beta-Trenbolone/Beta-Trenbolone, Beta-zearylano (taleranol)/Beta- zearylano (taleranol), Dienestrol/Dienestrol, Dietilstilbestrolo/Diethylstilbestrol, Esestrolo/Hexestrol, Stanozolo/Stanozolo (-)   | Urina animale/Animal Urine   |
| STILBENI                            | ELISA          | IZS TE B3.1.4 SOP009 2021 REV. 5      | 16 β-idrossistanozolo/ 16 β-Hydroxystanozolo, Alfa-Trenbolone/Alpha-Trenbolone, Alfa-zearylano (zeranol)/Alpha-zearylano (zeranol), Beta-Trenbolone/Beta-Trenbolone, Beta-zearylano (taleranol)/Beta- zearylano (taleranol), Dienestrol/Dienestrol, Dietilstilbestrolo/Diethylstilbestrol, Esestrolo/Hexestrol, Stanozolo/Stanozolo (-)   | Urina animale/Animal Urine   |
| STILBENI                            | ELISA          | IZS TE B3.1.4 SOP010 2021 REV. 4      | Alfa-zearylano (zeranol)/Alpha-zearylano (zeranol), Beta-zearylano (taleranol)/Beta-zearylano (taleranol), Dienestrol/Dienestrol, Dietilstilbestrolo/Diethylstilbestrol, Esestrolo/Hexestrol, Etinil estradiolo/Ethinyl estradiol (-)   | Tessuti animali/Animal tissues   |
| STRICNINA                           | GC-LRMS        | IZS TE B3.1.4 SOP121 2009 REV. 1      | Stricnina/Strychnine (-)  | Contenuto gastrico di animali/Gastric content of animals, Esche/Baits, Fegato animale/ Animal liver  |
| SUDAN-I                             | HPLC-MS-MS     | IZS TE B3.1.4 SOP110 2015 REV. 1      | Sudan Red I/Sudan Red I, Sudan Red II/Sudan Red II, Sudan Red III/Sudan Red III, Sudan Red IV/Sudan Red IV (-)  | Olio di palma/Palm oil+Peperoncino/Chili pepper, Prodotti contenenti peperoncino/Products containing chili pepper                                |
| SUDAN-II                            | HPLC-MS-MS     | IZS TE B3.1.4 SOP110 2015 REV. 1      | Sudan Red I/Sudan Red I, Sudan Red II/Sudan Red II, Sudan Red III/Sudan Red III, Sudan Red IV/Sudan Red IV (-)  | Olio di palma/Palm oil   |
| SUDAN-III                           | HPLC-MS-MS     | IZS TE B3.1.4 SOP110 2015 REV. 1      | Sudan Red I/Sudan Red I, Sudan Red II/Sudan Red II, Sudan Red III/Sudan Red III, Sudan Red IV/Sudan Red IV (-)  | Olio di palma/Palm oil   |

|               |            |                                  |  |  |
|---------------|------------|----------------------------------|--|--|
| SUDAN-IV      | HPLC-MS-MS | IZS TE B3.1.4 SOP110 2015 REV. 1 | Sudan Red I/Sudan Red I, Sudan Red II/Sudan Red II, Sudan Red III/Sudan Red III, Sudan Red IV/Sudan Red IV ( )   | Olio di palma/Palm oil                               |
| SULFAMIDICI:  | HPLC-DAD   | IZS TE B3.2.3 SOP040 2021 REV. 2 | Sulfacromossamina/Sulfacquimoxamine, Sulfadiazina/Sulfadiazine, Sulfadimetossina/Sulfadimethoxine, Sulfamerazina/Sulfamerazine, Sulfametazina/Sulfametazine, Sulfametosazolo/Sulfamethoxazole, Sulfametosipiridazina/Sulfamethoxypyridazine, Sulfaizatolo/Sulfatiazole ( )   | Mangimi/Animal feeding stuffs                        |
| SULFAMIDICI:  | LC-HRMS    | IZS TE B3.2.3 SOP075 2021 REV.0  | J-O-Accetilamino/J-O-Acetyltyrosin, J-O-Acetylserina/J-O-Acetyltyrosin, J-O-Acetyltyrosin, Epilortetracicina/4-EpiChlortetracycline, 4-Epissotetracicina/4-Epoxytetracycline, 4-Epitetracicina/4-Epitetracycline, Acido nalidissico/Nalidixic acid, Acido ossolincico/Oxolinic acid, Amoxicillina/Amoxicillin, Ampicillina/Ampicillin, Cefacetriile/Cephacetrele, Cefalexina/Cephalexin, Cefalonium/Cephalonium, Cefapirina/Cephapirin, Cefazolina/Cefazolin, Cefoperazone/Cefoperazone, Cefquinome/Cefquinome, Ceftiofur/Ceftiofur, Ciprofloxacina/Ciprofloxacin, Clortetracicina/Chlortetracycline, Cloxacillina/Cloxacillin, Danofloxacina/Danofloxacin, Desacetil cefapirina/Desacetil cefapyrin, Dicloxacillina/Dicloxacillin, Difloxacina/Difloxacin, Doxiciclina/Doxycycline, Enrofloxacina/Enrofloxacin, Eritromicina A/Erythromycin A, Florfenicolo ammina/Florfenicolo amine, Florfenicolo/Florfenicolo, Flumequina/Flumequine, Ftalisulfatiazolo/Pthahylsulfatiazole, Gamitromicina/Gamithromycin, Lincomicina/Lincomycin, Marbofloxacina/Marbofloxacin, Nafcilina/Nafcillin, Neospiramicina I/Neospiramycin I, Norfoxacina/Norffoxacin, Ossitetracicina/Oxytetracycline, Oxacillina/Oxacillin, Penicillina G/Penicillin G, Penicillina V/Penicillin V, Pirlimicina/Pirlimycin, Penicillina V/Penicillin V, Pirlimicina/Pirlimycin, Pirlimicina/Rifaximin, Sarafloxacina/Sarafloxin, Rifaxamina/Rifaximin, Sarafloxacina/Sarafloxin, Arsenico/Arsenico, Cadmio/Cadmum, Cobalto/Cobalt, Ferro/Iron, Manganese/Manganese, Mercurio/Mercury, Molibdeno/Molybdenum, Piombo/Lead, Rame/Copper, Selenio/Selenium, Taliio/Thallium, Zinco/Zinc | Mangimi/Animal feeding stuffs                        |
| SULFAMIDICI:  | LC-HRMS    | IZS TE B3.1.4 SOP173 2021 REV.1  | J-O-Accetilamino/J-O-Acetyltyrosin, J-O-Acetylserina/J-O-Acetyltyrosin, J-O-Acetyltyrosin, Epilortetracicina/4-EpiChlortetracycline, 4-Epissotetracicina/4-Epoxytetracycline, 4-Epitetracicina/4-Epitetracycline, Acido nalidissico/Nalidixic acid, Acido ossolincico/Oxolinic acid, Amoxicillina/Amoxicillin, Ampicillina/Ampicillin, Cefacetriile/Cephacetrele, Cefalexina/Cephalexin, Cefalonium/Cephalonium, Cefapirina/Cephapirin, Cefazolina/Cefazolin, Cefoperazone/Cefoperazone, Cefquinome/Cefquinome, Ceftiofur/Ceftiofur, Ciprofloxacina/Ciprofloxacin, Clortetracicina/Chlortetracycline, Cloxacillina/Cloxacillin, Danofloxacina/Danofloxacin, Desacetil cefapirina/Desacetil cefapyrin, Dicloxacillina/Dicloxacillin, Difloxacina/Difloxacin, Doxiciclina/Doxycycline, Enrofloxacina/Enrofloxacin, Eritromicina A/Erythromycin A, Florfenicolo ammina/Florfenicolo amine, Florfenicolo/Florfenicolo, Flumequina/Flumequine, Gamitromicina/Gamithromycin, Lincomicina/Lincomycin, Marbofloxacina/Marbofloxacin, Nafcilina/Nafcillin, Neospiramicina I/Neospiramycin I, Norfoxacina/Norffoxacin, Ossitetracicina/Oxytetracycline, Oxacillina/Oxacillin, Penicillina G/Penicillin G, Penicillina V/Penicillin V, Pirlimicina/Pirlimycin, Pirlimicina/Rifaximin, Sarafloxacina/Sarafloxin, Uova/Eggs   | Latte/Milk, Muscolo animale/Animal muscle, Uova/Eggs |
| TALLIO        | ICP-MS     | UNI EN 17053:2018                | J-O-Accetilamino/J-O-Acetyltyrosin, J-O-Acetylserina/J-O-Acetyltyrosin, J-O-Acetyltyrosin, Epilortetracicina/4-EpiChlortetracycline, 4-Epissotetracicina/4-Epoxytetracycline, 4-Epitetracicina/4-Epitetracycline, Acido nalidissico/Nalidixic acid, Acido ossolincico/Oxolinic acid, Amoxicillina/Amoxicillin, Ampicillina/Ampicillin, Cefacetriile/Cephacetrele, Cefalexina/Cephalexin, Cefalonium/Cephalonium, Cefapirina/Cephapirin, Cefazolina/Cefazolin, Cefoperazone/Cefoperazone, Cefquinome/Cefquinome, Ceftiofur/Ceftiofur, Ciprofloxacina/Ciprofloxacin, Clortetracicina/Chlortetracycline, Cloxacillina/Cloxacillin, Danofloxacina/Danofloxacin, Desacetil cefapirina/Desacetil cefapyrin, Dicloxacillina/Dicloxacillin, Difloxacina/Difloxacin, Doxiciclina/Doxycycline, Enrofloxacina/Enrofloxacin, Eritromicina A/Erythromycin A, Florfenicolo ammina/Florfenicolo amine, Florfenicolo/Florfenicolo, Flumequina/Flumequine, Ftalisulfatiazolo/Pthahylsulfatiazole, Gamitromicina/Gamithromycin, Lincomicina/Lincomycin, Marbofloxacina/Marbofloxacin, Nafcilina/Nafcillin, Neospiramicina I/Neospiramycin I, Norfoxacina/Norffoxacin, Ossitetracicina/Oxytetracycline, Oxacillina/Oxacillin, Penicillina G/Penicillin G, Penicillina V/Penicillin V, Pirlimicina/Pirlimycin, Pirlimicina/Rifaximin, Sarafloxacina/Sarafloxin   | Mangimi/Animal feeding stuffs                        |
| TETRACICLINE: | LC-HRMS    | IZS TE B3.2.3 SOP075 2021 REV.0  | J-O-Accetilamino/J-O-Acetyltyrosin, J-O-Acetylserina/J-O-Acetyltyrosin, J-O-Acetyltyrosin, Epilortetracicina/4-EpiChlortetracycline, 4-Epissotetracicina/4-Epoxytetracycline, 4-Epitetracicina/4-Epitetracycline, Acido nalidissico/Nalidixic acid, Acido ossolincico/Oxolinic acid, Amoxicillina/Amoxicillin, Ampicillina/Ampicillin, Cefacetriile/Cephacetrele, Cefalexina/Cephalexin, Cefalonium/Cephalonium, Cefapirina/Cephapirin, Cefazolina/Cefazolin, Cefoperazone/Cefoperazone, Cefquinome/Cefquinome, Ceftiofur/Ceftiofur, Ciprofloxacina/Ciprofloxacin, Clortetracicina/Chlortetracycline, Cloxacillina/Cloxacillin, Danofloxacina/Danofloxacin, Desacetil cefapirina/Desacetil cefapyrin, Dicloxacillina/Dicloxacillin, Difloxacina/Difloxacin, Doxiciclina/Doxycycline, Enrofloxacina/Enrofloxacin, Eritromicina A/Erythromycin A, Florfenicolo ammina/Florfenicolo amine, Florfenicolo/Florfenicolo, Flumequina/Flumequine, Ftalisulfatiazolo/Pthahylsulfatiazole, Gamitromicina/Gamithromycin, Lincomicina/Lincomycin, Marbofloxacina/Marbofloxacin, Nafcilina/Nafcillin, Neospiramicina I/Neospiramycin I, Norfoxacina/Norffoxacin, Ossitetracicina/Oxytetracycline, Oxacillina/Oxacillin, Penicillina G/Penicillin G, Penicillina V/Penicillin V, Pirlimicina/Pirlimycin, Pirlimicina/Rifaximin, Sarafloxacina/Sarafloxin   | Mangimi/Animal feeding stuffs                        |

|  |   |   |  |  |
|--|---|---|--|--|
|  |   |   | <p>3-O-Acetamidino/3-O-Acetylhydrazin, 4-Epicloretetracilina/4-EpiChlortetracycline, 4-Episotetracilina/4-Epoxytetracycline, 4-Epitetracilina/4-Epitetracycline, Acido nalidixico/Nalidixic acid, Acidosalinolico/Oxolinic acid, Amoxicillina/Amoxicillin, Ampicillina/Ampicillin, Cefacetriile/Cephacetrile, Cefalexina/Cephalexin, Cefalonium/Cephalonium, Cefapirina/Cephapirin, Cefazolina/Cefazolin, Cefoperazone/Cefoperazone, Cefquinome/Cefquinome, Ceftiofur/Ceftiofur, Ciprofloxacina/Ciprofloxacin, Clortetracilina/Chlortetacycline, Cloxacillina/Cloxacillin, Danofloxacina/Danofloxacin, Desacetil cefapirina/Desacetyl cefapirin, Dicloxacillina/Dicloxacillin, Difloxacina/Difloxacin, Doxiciclina/Doxycycline, Enrofloxacina/Enrofloxacin, Eritromicina A/Erythromycin A, Florfenicolo ammina/Florfenicol amine, Florfenicolo/Florfenicol, Flumequina/Flumequine, Gamitromicina/Gamithromycin, Lincomicina/Lincomycin, Marbofloxacina/Marbofloxacin, Naflcilina/Nafcillin, Neospiramicina I/Neospiramycin I, Norfloxacina/Norfloxacin, Ositetracilina/Oxetetracycline, Oxacillina/Oxacillin, Penicillina G/Penicillin G, Penicillina V/Penicillin V, Pirlimicina/Pirlimycin, Rifaxamina/Rifaximin, Sarafloxacina/Sarafloxacin,</p>              |  |
| TETRACICLINE:                          | LC-HRMS                                     | IZS TE B3.1.4 SOP173 2021 REV.1   |  | Latte/Milk, Muscolo animale/Animal muscle, Uova/Eggs   |
| TETRAMETHRIN                           | U-HPLC-HRMS                                 | UNI EN 15662:2018   | Pesticidi/Pesticides : Tetrametrina/Tetramethrin   | Alimenti di origine vegetale/Foodstuffs of plant origin, Miele/Honey                         |
| THEILERIA EQUI: RICERCA ANTICORPI      | IMMUNOFLUORESCENZA INDIRETTA (I.F.I.)       | OIE MANUAL FOR TERRESTRIAL ANIMALS CAP 3.6.8 PAR B.2.1 2021 - SOLO/ONLY PAR B.2.1.2                               | Piroplasmosi equina (Theileria equi e Babesia caballi); anticorpi/Equine piroplasmosis (Theileria equi e Babesia caballi); antibodies  | Siero di sangue equino/Equine blood serum  |
| THIAMETHOXAM                           | U-HPLC-HRMS                                 | UNI EN 15662:2018   | metilformamidina (DMFP)/2-4-N-dimetilphenyl-N-metilformamidina (DMPF), 2-6-diclorobenzammide/2-diclorobenzamide, 3-idrossicarbofuran/3-hydroxycarbofuran, Abamectina/Abamectin, Acefate/Acephate, Acetamiprid/Acetamiprid, Acido 2-4-5-triclorofenossi acetico (2-4-5 T)/2-4-5-trichlorophenoxyacetico acid (2-4-5 T), Acido 2-4-diclorofenossi acetico (2-4 D)/2-4-dichlorophenoxyacetico acid (2-4 D), Acido 4-(2-diclorofenossi) butirrico (2-4 DB)/4-(2-dichlorophenoxy) butyric acid (2-4 DB), Acido 4-(cloro-2-metilfenoso) butanoico (MCPB)/4-(cloro-2-methylphenoxy) butanoic acid (MCPB), Acido 4-cloro-2-metilfenossi acetico (MCPA)/4-Chloro-2-methylphenoxy acetic acid (MCPA), Aldicarb sulfone/Aldicarb sulfon, Aldicarb sulfossido/Aldicarb Sulfoxide, Aldicarb/Aldicarb, Alossifop/Haloxyfop, Amitocradina/Amitocradin, Amitraz/Amitraz, Atrazina/Atrazine, Avermectina B1a/Avermectin B1a, Avermectina B1b/Avermectin B1b, Azinfosettile/Azinphos-ethyl, Azinfos-metile/Azinphos-methyl, Azosistrobin/Azoxystrobin, Benalaxil-M/Benalaxy-M, Benalaxil/Benalaxy, Benfurcarb/Benfurcarb, Bentazone/Bentazon, Bifenox/Bifenox, Bitertanol/Bitertanol, Bixafene/Bixafen, Boscalid/Boscalid, Bromosimilne/Bromoxyzinil, Bromuconazolo/Bromoconazole, | Alimenti di origine vegetale/Foodstuffs of plant origin, Miele/Honey                         |
| TIREOSTATICI:                          | GC-LRMS                                     | IZS TE B3.1.4 SOP123 2015 REV. 1  | 2-tiouracile/2-thiouraci, 6-fenil-2-tiouracile/6-phenyl-2-thiouraci, 6-metil-2-tiouracile/6-methyl-2-thiouraci, 6-propil-2-tiouracile/6-propil-2-thiouraci, Metimazolo (tapazole) (tapazole) (-)   | Urina animale/Animal Urine   |
| TITOLAZIONE VACCINO                    | CONTA IN PIASTRA                            | IZS TE B3.1.3 SOP026 REV. 3   | Brucella spp/Brucella spp (Ceppi vaccinali: Brucella melitensis Rev. 1, Brucella abortus S19 e RB51)   | Vaccini, farmaci per uso veterinario/Vaccines, veterinary medicines                          |
| TOSSINE BOTULINICHE: RICERCA           | PCR REAL TIME MULTIPLEX                     | ISS CNRB31.010 REV 0 2017   | Tossine botuliniche tipo A, B, C, D, E, F (PCR multiplex)  | Alimenti per l'uomo e alimenti per gli animali   |
| TOSSINE DELL'ALTERNARIA SPP            | LC-MS/MS                                    | IZS TE B3.1.4 SOP182 2022 REV. 0  | Acido tenuazonico (TeA)/Tenuazonic acid (TeA), Alternuene (ALT)/Alternuene (ALT), Alternariolo (AOH)/Alternariolo (AOH), Alternariolo monometile (AME)/Alternariolo monometile ether (AME), Tentotoxina (TEN)/Tentotoxin (TEN) (-)   | Pomodori/ Tomatoes   |
| TOSSINE STAFILOCOCCHICHE: RICERCA      | VIDAS                                       | ISO 19020:2017  | Enterotossine stafilococciche A, B, C, D, E/Staphylococcal enterotoxins A, B, C, D, E  | Alimenti/Food  |
| TOSSINE STAFILOCOCCHICHE: RICERCA      | VIDAS                                       | ISO 19020:2017  | Enterotossine stafilococciche A, B, C, D, E/Staphylococcal enterotoxins A, B, C, D, E  | Alimenti/Food  |
| TOSSINE T-2 E HT-2:                    | ELISA                                       | IZS TE B3.2.3 SOP068 2022 REV. 1  | Tossina HT2/Toxin HT2, Tossina T2/Toxin T2 (-) Clorpromazine (CPZ)/Chlorpromazine (CPZ), Promazina/Promazine, Prometazina/Promethazine, Propiomazina/Propiomazine, Propiomipromazina/Propiomipromazine, Trifluromazina/Trifluromazine (-)  | Mangimi/Animal feeding stuffs  |
| TRANQUILLANTI:                         | HPLC-DAD                                    | IZS TE B3.1.4 SOP024 2011 REV. 1  |  | Urina animale/Animal Urine   |
| TRENBOLONE                             | ELISA                                       | IZS TE B3.1.4 SOP009 2021 REV. 5  | 16 β-idrossistanozololo/ 16 β-Hydroxystanozolol, Alfa-Trenbolone/Alpha-Trenbolone, Alfa-zealaranololo (zeranololo)/Alpha-zealaranol (zeranol), Beta-Trenbolone/Beta-Trenbolone, Beta-zealaranololo (taleranololo)/Beta- zealaranol (taleranol), Dienestrol/Dienestrol, Dietilstibestrol/Diethylstibestrol, Esestrolo/Hexestrol, Stanozololo/Stanozolol (-)   | Urina animale/Animal Urine   |
| TRICHINELLA: RICERCA AGENTE EZIOLOGICO | AGITATORE MAGNETICO - DIGESTIONE ENZIMATICA | UNI EN ISO 18743:2015   | Larve di Trichinella spp./Trichinella larva  | Tessuto muscolare di suini/Swine muscular tissue   |
| TRICHINELLA: RICERCA AGENTE EZIOLOGICO | AGITATORE MAGNETICO - DIGESTIONE ENZIMATICA | REG UE 1375/2015 10/08/2015 GU UE L212 11/08/2015 ALL III + UNI EN ISO 18743:2015                                 | Larve di Trichinella spp./Trichinella larvae   | Tessuto muscolare di specie ricettive diverse dai suini/Muscular tissue different from swine |
| TRICHINELLA: RICERCA AGENTE EZIOLOGICO | DIGESTIONE ENZIMATICA                       | REG UE 1375/2015 10/08/2015 GU UE L212 11/08/2015 ALL III (ESCL CAMPIONAMENTO) + ALL I CAP II - SOLO/ONLY PARTE C | Larve di Trichinella spp./Trichinella larvae   | Tessuto muscolare di specie ricettive diverse dai suini/Muscular tissue different from swine |

|   |  |  |   |  |
|---|--|--|---|--|
| TRICHINELLA: RICERCA AGENTE EZIOLOGICO  | DIGESTIONE ENZIMATICA                      | REG UE 1375/2015 10/08/2015 GU UE L212<br>11/08/2015 ALL I CAP II (ESCL CAMPIONAMENTO) - SOLO/ONLY PARTE C | Larve di Trichinella spp./Trichinella larvae  | Tessuto muscolare di suini/swine muscular tissue   |
|   |  |  | metilformamidina (DMFP)/2-4-N-dimethylphenyl-N-metilformamidina (DMFP), 2-6-diclorobenzammide/2-6-diclorobenzamide, 3-idrossicarbofuran/3-hydroxycarbofuran, Abamectina/Abamectin, Acefate/Acephate, Acetamiprid/Acetamiprid, Acido 2-(4-triclorofenossi acetico (2-4-5 T)/2-4-5-triclorophenoxyacetic acid (2-4-5 T), Acido 2-4-diclorofenossi acetico (2-4 D)/2-4-diclorophenoxyacetic acid (2-4 D), Acido 4-(2-4-diclorofenossi) butirrico (2-4 DB)/4-(2-4-diclorofenossi) butyric acid (2-4 DB), Acido 4-(4-cloro-2-metilfenossi) butanoico (MCPB)/4-(4-chloro-2-metilphenoxy) butanoic acid (MCPB), Acido 4-cloro-2-metilfenossi acetico (MCPA)/4-Chloro-2-methylphenoxy acetic acid (MCPA), Aldicarb sulfone/Aldicarb sulfon, Aldicarb sulfosido/Aldicarb Sulfoxide, Aldicarb/Aldicarb, Alossifop/Haloxifop, Ametoctradina/Ametoctradin, Amitraz/Amitraz, Atrazina/Atrazine, Avermectina B1a/Avermectin B1a, Avermectina B1b/Avermectin B1b, Azinfosettile/Azinphos-ethyl, Azinfos-metile/Azinphos-methyl, Azosistrobina/Azoxystrobin, Benalaxil-M/Benalaxyl-M, Benalaxil/Benalaxy, Benfurcarb/Benfurcarb, Bentazon/Bentazon, Bifenox/Bifenox, Bitertanol/Bitertanol, Bixafene/Bixafen, Boscalid/Boscalid, Bromosinile/Bromoxynil, Bromuconazolo/Bromoconazole, |  |
| TRICHLORFON   | U-HPLC-HRMS                                | UNI EN 15662:2018  |   | Alimenti di origine vegetale/Foodstuffs of plant origin, Miele/Honey   |
| UMIDITÀ   | ESSICCAMENTO A 103°C                       | REG CE 152/2009 27/01/2009 GU CE L54<br>26/02/2009 ALL III MET P   | Umidità/Moisture  | Mangimi/Animal feeding stuffs  |
| UMIDITÀ   | ESSICCAMENTO A 130°C                       | REG CE 152/2009 27/01/2009 GU CE L54<br>26/02/2009 ALL III MET P   | Umidità/Moisture  | Mangimi/Animal feeding stuffs  |
| UMIDITÀ   | GRAVIMETRICO                               | REG CE 152/2009 27/01/2009 GU CE L54<br>26/02/2009 ALL III MET P   | Umidità/Moisture  | Mangimi/Animal feeding stuffs  |
| UREA  | SPETTROFOTOMETRIA                          | AOAC 967.07 1970   | Urea/Urea   | Mangimi/Animal feeding stuffs  |
| VANADIO   | ICP-MS                                     | IZS TE B3.2.3 SOP056 2019 REV. 1   | Cromo/Chromium, Nicel/Nickel, Vanadio/Vanadium (.)  | Mangimi/Animal feeding stuffs  |
| VIBRIO CHOLERAE: RICERCA AGENTE EZIOLOGICO  | ISOLAMENTO                                 | ISO 21872-1:2017   | Vibrio spp potenzialmente enteropatogeno/Potentially enteropathogenic Vibrio spp (Vibrio cholerae, Vibrio parahaemolyticus)   | Alimenti/Food, Supporti da campionamento superficiali ambienti del settore alimentare/Samples from surface sampling of food industry environment   |
| VIBRIO PARAHAEMOLYTICUS: RICERCA AGENTE EZIOLOGICO  | ISOLAMENTO                                 | ISO 21872-1:2017   | Vibrio spp potenzialmente enteropatogeno/Potentially enteropathogenic Vibrio spp (Vibrio cholerae, Vibrio parahaemolyticus)   | Alimenti/Food, Supporti da campionamento superficiali ambienti del settore alimentare/Samples from surface sampling of food industry environment   |
| VIBRIO spp (CON ESCLUSIONE DI VIBRIO PARAHAEMOLYTICUS E VIBRIO CHOLERAE): RICERCA AGENTE EZIOLOGICO | ISOLAMENTO                                 | ISO/TS 21872-2:2007  | Ricerca Vibrio spp.   | Alimenti, campioni ambientali  |
| VIBRIO spp: RICERCA AGENTE EZIOLOGICO   | ISOLAMENTO                                 | ISO 21872-1:2017   | Vibrio spp potenzialmente enteropatogeno/Potentially enteropathogenic Vibrio spp (Vibrio cholerae, Vibrio parahaemolyticus)   | Alimenti/Food, Supporti da campionamento superficiali ambienti del settore alimentare/Samples from surface sampling of food industry environment   |
| VIRGINIAMICINA  | HPLC-MS-MS                                 | IZS TE B3.2.3 SOP054 2022 REV. 1   | Carbadox/Carbadox, Clopidol/Clopidol, Furaltadone/Furaltadone, Furazolidone/Furazolidone, Nifursol/Nifursol, Nitrofurantoina/Nitrofurantoin, Nitrofurazone/Nitrofurazone, Olaquindox/Olaquindox, Virginiamicina/Virginiamycins (.)  | Acque di abbeverata/Watering water, Mangimi/Animal feeding stuffs  |
| VIRUS RESPIRATORIO SINCIZIALE BOVINO (VRSB): RICERCA ANTICORPI                                      | ELISA                                      | IZS TE B2.1.4 SOP131 2021 REV.0  | Virus respiratorio sinciziale bovino (VRSB): anticorp/Bovine respiratory syncytial virus (RSV): antibodies (.)  | Siero di sangue bovino/Bovine blood serum  |
| VIRUS SCHMALLEMBERG: RICERCA AGENTE EZIOLOGICO  | PCR REAL TIME                              | IZS TE B456.1 SOP013 2017 REV.0  | Virus di Schmallenberg (SBV)/Schmallenberg virus (SBV) (.)  | Insetti/Insects, Liquido seminale bovino/Bovine seminal fluid, Omogenato d'organo bovino/Homogenate from bovine organ, Omogenato d'organo caprino/Homogenate from goat organ, Omogenato d'organo ovino/Homogenate from ovine organ, Sangue intero bovino/Whole bovine blood, Sangue intero caprino/Whole goat blood, Sangue intero ovino/Whole sheep blood |
| VIRUS SCHMALLEMBERG: RICERCA ANTICORPI  | ELISA-COMPETITIVA                          | IZS TE B456.1 SOP019 2017 REV.1  | Virus di Schmallenberg (SBV): anticorp/Schmallenberg virus (SBV): antibodies (.)  | Sangue intero bovino/Whole bovine blood, Sangue intero caprino/Whole goat blood, Sangue intero ovino/Whole sheep blood   |
| VIRUS SCHMALLEMBERG: RICERCA ANTICORPI  | SIERO-NEUTRALIZZAZIONE (S.N.)              | IZS TE B456.1 SOP014 2017 REV.1  | Virus di Schmallenberg (SBV): anticorp/Schmallenberg virus (SBV): antibodies (.)  | Siero di sangue bovino/Bovine blood serum, Siero di sangue caprino/Caprine blood serum, Siero di sangue ovino/Ovine blood serum  |
| VIRUS USUTU: RICERCA AGENTE EZIOLOGICO  | RT-PCR REAL TIME                           | IZS TE B2.1.4 SOP107 2019 REV.2  | Virus Usutu/Usutu virus (.)   | Insetti/Insects, Liquidi biologici animali/Animal biological liquids, Tessuti animali/Animal tissues   |
| VIRUS USUTU: RICERCA ANTICORPI (IGG)  | SIERO-NEUTRALIZZAZIONE (S.N.)              | IZS TE B2.1.4 SOP075 2013 REV. 1   | Virus Usutu: anticorp/Usutu virus: antibodies (.)   | Siero di sangue di equidi/Equine blood serum, Siero di sangue di mammiferi/Mammalian blood serum, Siero di sangue di ruminanti/Ruminant blood serum, Siero di sangue di specie aviare/Blood serum of avian species   |
| VITAMINA A  | HPLC                                       | REG. CE 152/2009 27/01/2009 GU CE L54<br>26/02/2009 ALL IV P.T.O A   | Vitamina A  | Alimenti zootecnici  |
| VITAMINA D3   | HPLC                                       | DM 17/07/2012 GU N 180 03/08/2012 ALL  | Vitamina D3 (colecalciferolo)/Vitamin D3 (cholecalciferol)  | Mangimi/Animal feeding stuffs  |
| VITAMINA E  | HPLC                                       | REG. CE 152/2009 27/01/2009 GU CE L54<br>26/02/2009 ALL IV P.T.O B   | Vitamina E  | Alimenti zootecnici  |
| WEST NILE DISEASE LINEAGE SPECIFICO: RICERCA AGENTE EZIOLOGICO                                      | RT-PCR REAL TIME                           | IZS TE B2.1.4 SOP113 2018 REV.1  | Virus del Nilo Occidentale WND lineage 1 e 2/West Nile Disease Virus (WND) lineage 1 e 2 (.)  | Insetti/Insects, Liquidi biologici animali/Animal biological liquids, Sangue intero di specie avarie/Whole avian blood, Siero di sangue di equidi/Equine blood serum, Siero di sangue umano/Human blood serum, Tessuti animali/Animal tissues  |
| WEST NILE DISEASE LINEAGE 1: RICERCA AGENTE EZIOLOGICO  | RT-PCR REAL TIME                           | IZS TE B2.1.9 SOP010 2016 REV. 2   | Virus del Nilo Occidentale WND/West Nile Disease Virus (WND) (.)  | Omogenato d'organo animale/Animal organ homogenate, Plasma animale/Animal plasma, Siero di sangue animale/Animal blood serum   |
| WEST NILE DISEASE: RICERCA ANTICORPI  | TEST DI RIDUZIONE DEL NUMERO DELLE PLACCHE | OIE MANUAL FOR TERRESTRIAL ANIMALS CAP 2.1.24 PAR B 2.2.1 2018   | Test di riduzione del numero delle placche per West Nile Disease (WND)  | Siero di sangue  |
| WEST NILE DISEASE: RICERCA ANTICORPI (IGG)  | ELISA                                      | IZS TE B2.1.4 SOP058 2018 REV.2  | Virus del Nilo Occidentale WND: anticorp (IgG)/West Nile Disease Virus (WND): antibodies (IgG) (.)  | Siero di sangue di equidi/Equine blood serum, Siero di sangue di specie aviare/Blood serum of avian species  |

|  |                               |  |   |  |
|--|-------------------------------|--|---|--|
| WEST NILE DISEASE: RICERCA ANTICORPI (IGG)         | ELISA-COMPETITIVA             | IZS TE B2.1.4 SOP058 2018 REV.2  | Virus del Nilo Occidentale WND: anticorpi (IgG)/West Nile Disease Virus (WND): antibodies (IgG) (-)   | Siero di sangue di equidi/Equide blood serum, Siero di sangue di specie aviare /Blood serum of avian species                                     |
| WEST NILE DISEASE: RICERCA ANTICORPI (IGG)         | SIERO-NEUTRALIZZAZIONE (S.N.) | OIE MANUAL FOR TERRESTRIAL ANIMALS CAP 3.1.25 PAR B.2.2 2018 - SOLO/ONLY PAR B.2.2.3 | Virus del Nilo Occidentale: anticorpi/West Nile fever: antibodies   | Siero di sangue di equidi/Equide blood serum, Siero di sangue di specie aviare /Blood serum of avian species                                     |
| WEST NILE DISEASE: RICERCA ANTICORPI (IGM)         | ELISA                         | IZS TE B2.1.4 SOP076 2017 REV 1  | Virus del Nilo Occidentale WND: anticorpi (IgM)/West Nile Disease Virus (WND): antibodies (IgM) (-)   | Siero di sangue di equidi/Equide blood serum   |
| YERSINIA ENTEROCOLITICA: RICERCA AGENTE EZIOLOGICO | ISOLAMENTO                    | ISO 10273:2017 - ESCLUSO/EXCEPT PUNTO 10.7   | Yersinia enterocolitica patogena/Pathogenic Yersinia enterocolitica   | Alimenti/Food, Supporti da campionamento superficiali ambienti del settore alimentare/Samples from surface sampling of food industry environment |
| ZEARALENONE  | HPLC-DAD                      | IZS TE B3.2.3 SOP004 2022 REV. 4   | Zearalenone (ZEA)/Zearalenone (ZEA) (-)   | Mangimi/Animal feeding stuffs  |
| ZEARALENONE  | HPLC-FLUO                     | IZS TE B3.2.3 SOP004 2022 REV. 4   | Zearalenone (ZEA)/Zearalenone (ZEA) (-)   | Mangimi/Animal feeding stuffs  |
| ZEARALENONE  | HPLC-FLUO                     | IZS TE B3.1.4 SOP170 2021 REV. 1   | Zearalenone (ZEA)/Zearalenone (ZEA) (-)   | Oli di origine vegetale/Vegetable oils   |
| ZERANOLO E METABOLITI                              | ELISA                         | IZS TE B3.1.4 SOP010 2021 REV. 4   | Alfa-zeanolano (zeranol)/Alpha-zeanolano (zeranol), Beta-zeanolano (taleranol)/Beta-zeanolano (taleranol), Dienestrolo/Dienestrol, Dietilstibrestrolo/Diethylstibrestrol, Esestrolo/Hexestrol, Etil estradiolo/Ethinyl estradiol (-)  | Tessuti animali/Animal tissues   |
| ZERANOLO E METABOLITI                              | ELISA                         | IZS TE B3.1.4 SOP009 2021 REV. 5   | 16 β-idrossistanozololo/ 16 β-Hydroxystanozololo, Alfa-Trenbolone/Alpha-Trenbolone, Alfa-zeanolano (zeranol)/Alpha-zeanolano (zeranol), Beta-Trenbolone/Beta-Trenbolone, Beta-zeanolano (taleranol)/Beta- zeanolano (taleranol), Dienestrolo/Dienestrol, Dietilstibrestrolo/Diethylstibrestrol, Esestrolo/Hexestrol, Stanozololo/Stanozolol (-) | Urina animale/Animal Urine   |
| ZINCO  | ICP-AES                       | UNI EN 15621:2017  | Calcio/Calcium, Cobalto/Cobalt, Ferro/Iron, Magnesio/Magnesium, Manganese/Manganese, Potassio/Potassium, Rame/Copper, Sodio/Sodium, Zinco/Zinc  | Mangimi/Animal feeding stuffs  |
| ZINCO  | ICP-MS                        | UNI EN 17053:2018  | Arsenico/Arsenic, Cadmio/Cadmium, Cobalto/Cobalt, Ferro/Iron, Manganese/Manganese, Mercurio/Mercury, Molibdeno/Molybdenum, Piombo/Lead, Rame/Copper, Selenio/Selenium, Talio/Thallium, Zinco/Zinc   | Mangimi/Animal feeding stuffs  |
| ZN-BACITRACINA                                     | HPLC-DAD                      | IZS TE B3.2.3 SOP053 2010 REV.0  | Zincobacitracina /Zincobacitracin (-)   | Mangimi/Animal feeding stuffs  |
| ZOLFO  | ICP-AES                       | IZS TE B3.1.4 SOP 175 2020 REV.0   | Zolfo/Sulphur (-)   | Alimenti/Food, Prodotti fitosanitari/Plant protection products   |
| ZUCCHERI RIDUCENTI                                 | HPIC                          | IZS TE B3.1.4 SOP047 2008 REV. 1   | Zuccheri/Sugars (-)   | Miele/Honey  |
| ZUCCHERI TOTALI                                    | LUFF-SCHOORL                  | REG CE 152/2009 27/01/2009 GU CE L54 26/02/2009 ALL III MET P                        | Zuccheri riduttori e totali (espressi in glucosio o saccarosio)/Reducing and total sugars (expressed as glucose or sucrose)   | Mangimi/Animal feeding stuffs  |