

LANAGRO RS

a) Veterinary drugs and pesticides residues

Contaminants	Matrix
Sulfonamides (sulfadiazine, sulfathiazole, sulfadimethoxine, sulfamethazine, sulfamethoxazole, sulfaquinoxaline, sulfachlorpyridazine*, sulfamerazine*, sulfadoxine*)	Liver, milk
Fluorquinolones (Ciprofloxacin, enrofloxacin, sarafloxacin, nalidixic acid, oxolinic acid, difloxacin flumequine)	Muscle
Coccidiostats (nicarbazin, lasalocid A, salinomycin, narasin, monensin, maduramicin, semduramicin, toltrazuril, dichloroisovernic acid, diclazuril, amprolium, diaveridine, clopidole, robenidin)	Muscle and eggs
Amphenicols (Chloramphenicol, florfenicol*, thiamfenicol*)	Muscle
Tetracyclines (tetracycline, chlortetracycline, oxitetracycline, doxycycline)	Muscle and milk
Avermectins (ivermectin, abamectin, doramectin, emamectin, eprinomectin, moxidectin)	Muscle, liver and milk
Beta-lactams (peniciline G, peniciline V, ceftiofur, oxaciline, cloxaciline, dicloxaciline, amoxiciline, ampiciline)	Milk
Multiresidues (sulfadiazine, sulfathiazole, sulfadimethoxine, sulfamethazine, sulfamethoxazole, sulfaquinoxaline, sulfachlorpiridazine, sulfamerazine, sulfadoxine, Ciprofloxacin, enrofloxacin, sarafloxacin, nalidixic acid, oxolinic acid, difloxacin and flumequin, tetracycline, chlortetracycline, oxitetracycline, doxycycline)	Muscle, liver and milk
Piretroids (γ -cialotrine, λ -cialotrine, cipermetrine, permetrine, cyfluth i , fenvalerate, deltamethrin)	Milk
Multiresidues (sulfadiazine, sulfamethazine, sulfamethoxazole, sulfaquinoxaline, sulfachlorpiridazine, ciprofloxacin, enrofloxacin, norfloxacin, chlortetracycline, oxitetracycline, doxycycline e trimethoprim)	Animal feed and premix
Espiramicine	Muscle
Organochlorine pesticides and polichlorinated biphenyls (lindane, β -HCH, hexachlorobenzene, heptaclor, heptachlor epoxid - B isomer, dieldrin, pp-DDE, pp-DDD, op-DDT, pp-DDT, mirex, PCB 28, PCB 52, PCB 101, PCB 118, PCB 138, PCB 153, PCB 180)	Fat

b) Microbial contaminants

Contaminants	Matrix
<i>Salmonella sp.</i>	Animal products, feed and feed ingredients
<i>Listeria monocytogenes</i>	Animal products and industrial food
Obligate aerobe and facultative aerobes mesophiles standard count	Animal products
Fungi and yeast count	Animal products
Mesophile aerobes	UHT dairy products
Sulfite reducing <i>Clostridia</i>	Animal products
<i>Clostridium perfringens</i>	Animal products, water and ice
<i>Staphylococcus aureus</i>	Animal products
Total coliforms	Animal products, water and ice
Thermo tolerants coliforms	Animal products, water and ice
Enterobacteria	water and ice
<i>Escherichia coli</i>	water and ice
<i>Enterococos</i>	water and ice
<i>Paenibacillus larvae</i> subsp. <i>larvae</i>	Honey and honey based products
Mesophile aerobes at 30°C +/- 1°C	Raw materials and foodstuff

c) Trace metals and contaminants

Contaminant	Matrix
Hg	Muscle
As	Muscle, kidney
Cd	Muscle, kidney
Pb	Muscle and kidney