

As an accredited laboratory, this laboratory is entitled to use the following accreditation symbol.



Schedule of Accreditation

Accreditation Scheme for Testing Laboratories Sri Lanka Accreditation Board for Conformity

Accreditation Number: TL 023 – 01

Food Safety and Quality Assurance Laboratory Faculty of Veterinary Medicine and Animal Science University of Peradeniya Peradeniya

Scope of Accreditation: Performing Chemical Testing on Product Category of Food and Agricultural Products as per the test methods appearing in this schedule.

The laboratory is accredited for the following tests as per given in the page 02 of 03 and page 03 of 03.

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Sl	Product(s) / Material of test	Specific tests performed	Test Method / Standard against which tests are performed (eg: xxx: 2016)	Range of testing/ Limits of detection
01	Muscle tissue of livestock, poultry and aquatic animals	Chloramphenicol, Thiamphenicol Florfenicol	Liquid Chromatography - Tandem Mass Spectrometry (LC-MS/MS) FSQAL/SOP/010	0.02 ppb 0.58 ppb 1.00 ppb
02	Muscle tissue of livestock, poultry and aquatic animals	AMOZ: 3-amino-5- morpholino-methyl-1,3- oxazolidinone SEM: semicarbazide AHD: 1-aminohydantoin AOZ: 3-amino-2- oxazolidinone	Liquid Chromatography - Tandem Mass Spectrometry (LC-MS/MS) FSQAL/SOP/005	0.01 ppb 0.10 ppb 0.49 ppb 0.08 ppb
03	Milk and dairy products	Aflatoxin M1 Aflatoxin B1 Aflatoxin B2 Aflatoxin G1 Aflatoxin G2	HPLC FSQAL/SOP/006	0.02 ppb 0.02 ppb 0.02 ppb 0.01 ppb 0.01 ppb
04	Edible vegetable oils	Aflatoxin B1 Aflatoxin B2 Aflatoxin G1 Aflatoxin G2	HPLC FSQAL/SOP/006	0.03 ppb 0.02 ppb 0.06 ppb 0.02 ppb
05	Animal feed, feed ingredients and cereal based food products	Aflatoxin B1 Aflatoxin B2 Aflatoxin G1 Aflatoxin G2	HPLC FSQAL/SOP/006	0.03 ppb 0.01 ppb 0.02 ppb 0.01 ppb
06	Animal feed, feed ingredients and cereal based food products	Ochratoxin A	HPLC FSQAL/SOP/007	0.08 ppb
07	Animal feed, feed ingredients and cereal based food products	Fumonisin B1 Fumonisin B2	FSQAL/SOP/008	0.080 ppm 0.002 ppm

Sl	Product(s) / Material of test	Specific tests performed	Test Method / Standard against which tests are performed (eg: xxx: 2016)	Range of testing/ Limits of detection
08	Muscle tissue of livestock, poultry and aquatic animals, poultry eggs and animal feed	Amoxicillin Sulfadiazine Sulfathiazole Sulfapyridine Sulfamerazine Tetracycline Norfloxacin Sulfadimidine Ciprofloxacin Sulfamethazine Sulfamethizole Dapsone Cefalexin Oxytetracycline Enrofloxacin Sulfamethoxypyridiazine Ampicillin Demeclocycline Sulfachloropyridazine Sulfamethoxazole Chlortetracycline Cefoperazone Sulfadimethoxine Doxycycline Sulfaquinoxaline Flumequine Penicillin G Cloxacillin Penicillin V Trimethoprim	Liquid Chromatography - Tandem Mass Spectrometry (LC-MS/MS) FSQAL/SOP/009	9.0 ppb 1.4 ppb 1.0 ppb 0.7 ppb 1.4 ppb 6.7 ppb 0.6 ppb 0.3 ppb 0.5 ppb 0.5 ppb 0.6 ppb 1.3 ppb 0.7 ppb 0.7 ppb 1.0 ppb 0.3 ppb 1.0 ppb 1.3 ppb 1.4 ppb 1.3 ppb 1.5 ppb 1.5 ppb 1.5 ppb 1.5 ppb 1.7 ppb 1.7 ppb 1.8 ppb 1.9 ppb

Director /CEO Sri Lanka Accreditation Board for Conformity Assessment

