





Schedule of Accreditation

Accreditation Scheme for Testing Laboratories
Sri Lanka Accreditation Board for Conformity Assessment
Accreditation Number: TL 148-01

Advanced Analytical Services Laboratory SLINTEC

Nanotechnology and Science Park, Mahenwatta, Pitipana, Homagama.

Scope of Accreditation: Performing Chemical Testing on Food and Agricultural Products as per SLS ISO, AOAC and in-house Methods appearing in this schedule.

The laboratory is accredited for the following tests,

Sl	Product(s) / Material of test	Specific tests performed	Test Method / Standard against which tests are performed	Range of testing/ Limits of detection
1	Edible Oils and Spices Cereals and Animal feeds	Aflatoxin B1 and G1	SLINTEC/TM/ AFLA/ 001 Ref: AOAC 2008.02 (2013) AOAC 2013.05	0.16 – 100 μg/kg LOQ – 0.16 μg/kg
		Aflatoxin B2 and G2		0.04 – 100 μg/kg LOQ – 0.04 μg/kg
		Total Aflatoxin		

2	Fats and Edible Oils	Phthalates - DMP/ DEHP/ DBP/ DNOP	SLINTEC/TM/ PHTH/ 009 Ref: CPSC-CH-C 1001-09.04 - 2018	0.4 – 100 mg/kg LOQ – 0.4 mg/kg
		Phthalates - DIDP/ DINP		0.75 – 100 mg/kg LOQ – 0.75 mg/kg
3	Beverages	Phthalates - DMP/ DEHP/ DBP/ DNOP	SLINTEC/TM/ PHTH/ 009 Ref: CPSC-CH-C 1001 - 09.04 - 2018	0.15 – 100 mg/kg LOQ – 0.15 mg/kg
		Phthalates - DIDP/ DINP		0.3 – 100 mg/kg LOQ – 0.3 mg/kg
4	Milk and Milk Products	Salt	SLS 735 11 : 2011	0.001 % - 10 % LOQ - 0.001%
		Total Sugar	SLS 735: Part 06 1989	1 % - 50 % LOQ - 0.1%
5	Sugar confectionary,	Total Sugar		1 - 72 % (w/w) LOQ 1 % (w/w)
	Cereals and Biscuits			Cereal 1 - 39 % (w/w) LOQ = 1% (w/w)1 Biscuit 27 % (w/w) LOQ = 1% (w/w)
6	Sugar confectionary	Fat	SLS 586: 1982	0.01 % - 30 % LOQ - 0.01%
7	Cereals and Biscuits	Fat	SLINTEC/TM/FAT/003 Ref: SLS 586: 1982	Cereal 0.3 - 22 %

Acting Director/CEO Sri Lanka Accreditation Board for Conformity Assessment