



Valid from 07 April 2021
to 06 April 2024
Issued on 07 April 2021

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



ISO/IEC 17025
TL 087-01

Schedule of Accreditation

Accreditation Scheme for Testing / Calibration Laboratories
Sri Lanka Accreditation Board for Conformity Assessment

Accreditation Number: TL 087-01

**Food and Water Laboratory
Medical Research Institute,
Colombo 08**

Scope of Accreditation: Performing biological testing on Food & Agricultural products (Meat, Meat Products, Whole Pepper and Ready to eat foods/drinks) as per ISO/SLS methods.

The Laboratory is accredited for the following tests appear on page 02;

SI NO	Product(s) / Material of test	Specific tests performed	Test Method/ Standard against which tests are performed	Range of testing/ Limits of detection
Biological Testing				
01	Food and agricultural products Meat and meat products Poultry and poultry products (Red meat, Chicken and Turkey)	Aerobic Plate Count at 30°C	SLS 516 Part 1/Section 1:2013 ISO 4833-1:2013	10 -10 ⁷ cfu / g
		<i>Salmonella</i> spp	SLS 516 Part 5:2017 ISO 6579-1:2017	Absent/Present in 25g
		<i>Staphylococcus aureus</i> (Baird Parker medium)	SLS 516 Part 6/section 1:2013 ISO 6888-1:1999	10 -10 ⁴ cfu / g
		Coliform (Most probable number)	SLS 516 Part 03/section 1:2013 ISO 4831:2006	0 – 110 /g
		<i>Escherichia coli</i> (Most probable number)	SLS 516 Part 12:2013 ISO 7251:2005	0 – 110 /g
02	Food and agricultural products Whole Pepper (Black & White)	Coliform (Most probable number)	SLS 516 Part 03/section 1:2013 ISO 4831:2006	0 – 110 /g
		<i>Escherichia coli</i> (Most probable number)	SLS 516 Part 12:2013 ISO 7251:2005	0 – 110 /g
		<i>Salmonella</i> spp	SLS 516 Part 5:2017 ISO 6579-1:2017	Absent/Present in 25g
03	Food and agricultural products Ready to eat foods/drinks.	Aerobic Plate Count at 30°C	SLS 516 Part 1/Section 1:2013 ISO 4833-1:2013	10 - 10 ⁷ cfu/g
		<i>Salmonella</i> spp.	SLS 516 Part 5:2017 ISO 6579-1:2017	Absent/Present in 25g
		<i>Staphylococcus aureus</i> (Baird Parker medium)	SLS 516 Part 6/Section 1:2013 ISO 6888-1:1999	10 -10 ⁴ cfu/g
		Coliforms (Most probable number)	SLS 516 Part 3/Section 1:2013 ISO 4831:2006	0 – 110 /g
		<i>Escherichia coli</i> (Most probable number)	SLS 516 Part12:2013 ISO 7251:2005	0 – 110 /g