

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



Valid from 14 February 2018
to 30 November 2020
Issued on 09 May 2018



ISO/IEC 17025
TL 021-01

Schedule of Accreditation

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

Accreditation Number: TL 021-01

Chemical and Microbiological Laboratory

Food Technology Division
MJF Holdings Limited
No. 111, Negombo Road
Peliyagoda

Scope of Accreditation: Performing Chemical tests on product category of food and agricultural products (Black and Green Tea) and Microbiological tests on product categories of food and agricultural products (Tea, Herbs, Spices and Condiments) and Drinking Water 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 02.

Sl No	Product(s) / Material of test	Specific tests performed	Test Method / Standard against which tests are performed	Range of testing/ Limits of detection
Chemical Testing				
01	Black and Green Tea	Loss on drying % (m/m)	ISO 1573:1980	2 – 16
		Water Extract % (m/m)	ISO 9768:1994	30 - 45
		Total Ash Content % (m/m)	ISO 1575: 1987	3-9
		Water Soluble Ash of Total Ash % (m/m)	ISO 1576:1988	40-70
		Alkalinity of Water Soluble Ash (as KOH) % (m/m)	ISO 1578 : 1975	0.5 – 4 0
		Acid Insoluble Ash % (m/m)	ISO 1577: 1987	0-5
		Crude Fibre %(m/m)	ISO 15598:1999	0-20
Biological Testing				
01	Tea (Black, Green . Oolong, Silver Tips)	Total Plate Count	SLS 516 : Part 1: Section 1: 2013 (ISO 4833-1:2013)	Minimum 10 CFU/g
		Yeast and Mould Count	SLS 516 : Part 2 : Section 2: 2013 (ISO 21527-2:2008)	Minimum 10 CFU/g
		Coliform (MPN)	SLS 516 : Part 3:Section 1: 2013 (ISO 4831:2006)	Minimum 0 MPN/g
		E.Coli (MPN)	SLS 516: Part 12:2013 (ISO 7251:2005)	Minimum 0 MPN/g
02	Herbs, Spices and Condiments	Total Plate Count	SLS 516: Part 1: Section 1: 2013 (ISO 4833-1:2013)	Minimum 10 CFU/g
		Yeast and Mould Count	SLS 516: Part 2 : Section 2: 2013 (ISO 21527-2:2008)	Minimum 10 CFU/g
		Coliform (MPN)	SLS 516: Part 3: Section 1: 2013 (ISO 4831:2006)	Minimum 0 MPN/g
		E.Coli (MPN)	SLS 516: Part 12:2013 (ISO 7251:2005)	Minimum 0 MPN/g
03	Drinking Water	Total Plate Count	SLS 516: Part 1: Section 1: 2013 (ISO 4833-1:2013)	Minimum 01 CFU/ml
		Coliform (MPN)	SLS 1461: Part 1: Section 3:2013 (MPN Method)	Minimum 0 MPN/100ml
		E.Coli (MPN)	SLS 1461: Part 1: Section 3:2013 (MPN Method)	Minimum 0 MPN/100ml