

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



Valid from 16 September 2020  
to 15 September 2023  
Issued on 16 September 2020



ISO/IEC 17025  
TL 043 - 01

## Schedule of Accreditation

Accreditation Scheme for Testing Laboratories  
Sri Lanka Accreditation Board for Conformity Assessment  
Accreditation Number: TL 043-01

**Analytical Laboratory**  
**Sri Lanka Tea Board**  
**No.574, Galle Road, Colombo 03**

**Scope of Accreditation:** Performing Chemical and Biological testing on the product group of Food and Agricultural Products (Tea) as per the test methods appearing in this schedule.

The laboratory is accredited for the following tests.

SI NO	Product(s) / Material of test	Specific tests performed	Test Method / Standard against which tests are performed	Range of testing/ Limits of detection
<b>Chemical Testing</b>				
01	Black Tea and Green Tea	Moisture content %	ISO 1573:1980	2.0-15
		Water extract content %	ISO 9768:1994	25-65
		Total Ash content %	ISO 1575: 1987	3.0-12
		Water- soluble ash of total ash content %	ISO 1576: 1988	35-80
		Alkalinity of water soluble ash content %	ISO 1578:1975	0.5-6.0
		Acid-insoluble ash content %	ISO 1577: 1987	0.01-3.0
		Crude fiber content %	ISO 15598:1999	5.0-40
<b>Biological Testing</b>				
02	Black Tea and Green Tea	Total plate Count	ISO 4833-1:2013	>100 CFU/g
		Yeast and Mould Count	ISO 21527-2:2008	>100 CFU/g
		Total Coliform Count	ISO 4831:2006	0.3 - 1.1 x 10 <sup>3</sup> MPN/g
		<i>E. Coli</i> Count	ISO 7251:2005	Absent, Present/g

Director/CEO

Sri Lanka Accreditation Board for Conformity Assessment



