

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



Valid from 09 December 2025  
to 08 December 2029  
Issued on 16 December 2025



ISO/IEC 17025  
TL 045 - 01

## Schedule of Accreditation

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

Accreditation Number: TL 045 – 01

**Jefferjee Brother's Tea Laboratory,  
No 150,  
St. Joseph's St.  
Colombo 14**

**Scope of Accreditation:** Performing Chemical testing on the product group of Food and Agricultural Products (Tea) as per ISO methods.

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
01	Tea (Black & Green)	Loss in Mass at 103 °C	ISO 1573:1980 (2020)	2.77-8.70 (%)
02		Water extract (%)	ISO 9768:1994 (2021)	32.59 – 49.09 (%)
03		Total Ash (%)	ISO 1575:1987 (2020)	4.10– 7.04 (%)
04		Water Soluble Ash of Total Ash (%)	ISO 1576:1988 (2020)	51.89 – 64.15 (%)
05		Alkalinity of water-soluble ash (as KOH) (%)	ISO 1578:1975 (2020)	1.62 -2.56 (%)
06		Acid Insoluble ash (%)	ISO 1577:1987 (2020)	0.0 - 0.5(%)
07		Crude Fiber (%)	ISO 15598:1999 (2021)	8.34 – 14.82 (%)

Acting Director/CEO  
Sri Lanka Accreditation Board for Conformity Assessment

