

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



Valid from 30 June 2023
to 29 June 2026
Issued on 03 October 2023



ISO/IEC 17025
TL 045 - 01

Schedule of Accreditation

Accreditation Scheme for Testing 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	2 -10 (%)
02		Water extract (%)	ISO 9768:1994	25 – 50 (%)
03		Total Ash (%)	ISO 1575:1987	03 – 10 (%)
04		Water Soluble Ash of total ash (%)	ISO 1576:1988	35 – 65 (%)
05		Alkalinity of water-soluble ash (as KOH) (%)	ISO 1578:1975	0.5 – 4 (%)
06		Acid Insoluble ash (%)	ISO 1577:1987	0 – 3 (%)
07		Crude Fiber (%)	ISO 15598:1999	5 – 20 (%)

Director/CEO
Sri Lanka Accreditation Board for Conformity Assessment