



Valid until 31 January 2014
Issued on 01 February 2011

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



ISO/ IEC 17025
TL 033-01

Schedule of Accreditation

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

Accreditation Number: TL 033-01

Laboratory Services Trade Solutions Lanka (Pvt) Ltd No. 09, Hedges Court, Colombo 10.

Scope of Accreditation: Performing chemical testing on Food and Agricultural Products (Tea) as per the test methods appearing in this schedule

The laboratory is accredited for the following tests.

Sl	Product(s) / Material of test	Specific tests performed	Test Method / Standard against which tests are performed	Range of testing/ Limits of detection	Uncertainty % (\pm)
01	Food and Agricultural Products (Tea)	Loss in mass at 103 °C, percent by mass	ISO 1573 (1980)	4 – 8 %	0.8
		Total ash, percent by mass	ISO 1575 (1987)	4 – 8 %	1.0

Sl	Product(s) / Material of test	Specific tests performed	Test Method / Standard against which tests are performed	Range of testing/ Limits of detection	Uncertainty (\pm) %
01	Food and Agricultural Products (Tea)	Water soluble ash of total ash, percent by mass	ISO 1576 (1988)	45 % (minimum)	1.0
		Alkalinity of water soluble ash (as KOH), percent by mass	ISO 1578 (1975)	1.0 – 3.0 %	1.0
		Acid insoluble ash, percent by mass	ISO 1577 (1987)	1.0 % (Maximum)	1.0
		Water extract, percent by mass	ISO 9768 (1994)	32 % (Minimum)	0.8
		Crude fibre, percent by mass	ISO 15598 (1999)	16.5 (Maximum)	1.0

Acting Director /CEO
Sri Lanka Accreditation Board for Conformity Assessment