

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



Valid until 26 April 2014  
Issued on 27 April 2011



ISO/ IEC 17025  
TL 027- 01

## Schedule of Accreditation

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

Accreditation Number: TL 027 – 01

Tea Quality Assurance Laboratory  
Finlays Colombo PLC  
No.309/6, Negombo Road,  
Welisara

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

SI No	Product (s) / Material of test.	Specific tests performed The laboratory is accredited for the following tests	Test Method / Standard against which tests are performed	Range of testing/ Limits of detection (%)	Uncertainty (%)
01	Tea	Loss in mass at 103 °C (%)	ISO 1573:1980	2 – 20	0.1
		Total Ash (%)	ISO 1575: 1987	2 – 20	0.03
		Water Soluble Ash in Total Ash (%)	ISO 1576:1988	40 – 70	0.8
		Water Insoluble Ash (%)	ISO 1576:1988	1 – 5	0.03
		Alkalinity of Water Soluble Ash ( as KOH) (%)	ISO 1578 : 1975	1 – 5	0.04
		Acid Insoluble Ash (%)	ISO 1577: 1987	0 - 5	0.03
		Crude Fibre (%)	ISO 15598:1999	5 – 20	0.2
		Water Extract (%)	ISO 9768:1994	20 – 60	0.1
		Dry Matter Content (%)	ISO 1572: 1980	80 – 100	0.1

