

Valid from 16 January 2020 to 15 January 2023 Issued on 24 September 2021 As an accredited laboratory, this laboratory is entitled to use the following accreditation symbol.



Schedule of Accreditation

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

Accreditation Number: TL 007-01

Leaf Laboratory Ceylon Tobacco Company, No.175, Paranagantota, Mawilmada, Kandy.

Scope of Accreditation: Performing Chemical Testing (Tobacco & Cigarette Smoke) as per the test methods appearing in the schedule.

The Laboratory is accredited for the following tests appear on page 02;

| 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 | Tobacco | Nicotine (dwb %) | CORESTA N°85 | 0.20 - 4.80 |
| | | Total Sugar (dwb %) | BAT GAT C 002-05:2018 | 1.3 - 30.0 |
| | | Chloride (dwb %) | BAT GAT C 0004-02:2018 | 0.13-3.00 |
| | | Moisture (%) | BAT GAT – P 0001-06:2019 | 5.0-20.0 |
| 02 | Cigarette smoke | Water (mg/ cig) | ISO 10362:2019 | 1.00 - 4.00 |
| | | Nicotine (mg/ cig) | ISO 10315:2014 | 0.20 - 2.0 |
| | | Carbon Monoxide (mg/ cig) | ISO 8454:2009 | 2.0-16.0 |
| | | Puff No. | BAT GAT S 0001-05:2016 | 1-18 |
| | | Total Particulate matter (mg/cig) | BAT GAT – S 0001-05:2016 | 2.0 - 30.0 |
| | | Nicotine Free Dry Particulate Matter (NFDPM) (mg/cig) | BAT GAT S 0001-05:2016 | 2.0-28.8 |

Director/CEO Sri Lanka Accreditation Board for Conformity Assessment