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



Valid from 11 August 2024 to 10 August 2028 Issued on 17July 2024



ISO/ IEC 17025 TL 029 - 03

Schedule of Accreditation

Accreditation Scheme for Testing Laboratories Sri Lanka Accreditation Board for Conformity

AssessmentAccreditation Number: TL 029-03

Quality Assurance Laboratory Dipped Products PLC Brahmanagama, Pannipitiya

Scope of Accreditation:

Performing Chemical testing on Natural rubber fields and Latex as per the test methods appearing in this schedule

The laboratory is accredited for the following tests;

| SI | Product(s)/ Material of test | Specific tests performed | Test Method / Standardagainst which tests are performed | Range of testing/ Limits of detection |
|----|---|----------------------------|--|---------------------------------------|
| 01 | Natural Rubber Field and Centrifuged Latex | Dry Rubber Content | ISO 126:2005 | 0.05 % |
| 02 | Natural Rubber Field and Centrifuged Latex | Magnesium Ion Content | ISO 17403:2014 | 5 ppm |
| 03 | Natural Rubber Field and Centrifuged Latex | Total Solids Content | ISO 124:2014 | 0.1 % |
| 04 | Natural Rubber Field and Centrifuged Latex | Alkalinity | ISO 125:2020 | 0.05 % |
| 05 | Natural Rubber Field and Centrifuged Latex | Volatile Fatty Acid Number | ISO 506:2020 | 0.005 |

| SI | Product(s) / Material of test | Specific tests performed | Test Method / Standardagainst which tests are performed | Range of testing/ Limits of detection |
|----|---|---------------------------|--|---------------------------------------|
| 06 | Natural Rubber Centrifuged Latex | KOH Number | ISO 127:2018 | 0.01 |
| 07 | Natural Rubber Centrifuged Latex | Mechanical Stability Time | ISO 35:2004/ Amd.1:2006 | 60 sec |
| 08 | Natural Rubber Field and Centrifuged Latex | рН | ISO 976: 2013 | 4-14 |
| 09 | Natural Rubber Centrifuged Latex and Synthetic rubber latices | Coagulum content | ISO 706: 2004 | 0.001-0.02 |

Chairman Sri Lanka Accreditation Board for Conformity Assessment