

Scope of Laboratory Accreditation

| Laboratory Name | : | SGS(Myanmar) Ltd. | |
|----------------------|---|---|--|
| Address | : | 79 D, Bo Chein Street, 6 ½ Mile, Hlaing Township, Yangon 11051, | |
| | | Myanmar | |
| Accreditation Number | : | TL 0005 | |

| Sr. No. | Product/ Materials of Test | Test/ Properties | Standard Methods/ Techniques |
|------------|-------------------------------|-------------------------------------|---|
| 1 | Food -Rice -Bean | Mercury 0.10 mg/kg to 1.50 mg/kg | In-house method : SGS-MM-SOP-L2-192 based on AOAC Official Methods of Analysis, 22 nd edition, 2023, method 974.14 and 971.21 |
| | | Arsenic 0.17 mg/kg to 2.50 mg/kg | In-house method : SGS-MM-SOP-L2-156 based on AOAC Official Methods of Analysis, 22 nd edition, 2023, method 986.15 |
| | | Lead 0.10 mg/kg to 7.00 mg/kg | In-house method : SGS-MM-SOP-L2-162 based on AOAC Official Methods of Analysis, 22 nd edition, 2023, method 999.11 |
| | | Cadmium 0.06 mg/kg to 2.00 mg/kg | In-house method : SGS-MM-SOP-L2-158 based on AOAC Official Methods of Analysis, 22 nd edition, 2023, method 999.11 |