



Valid from 14 September 2016  
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As an accredited laboratory, this laboratory is entitled to  
use the following accreditation symbol.



ISO/ IEC 17025  
TL 055-01

## Schedule of Accreditation

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

Accreditation Number: TL 055-01

**Bureau Veritas Consumer Products Services Lanka (Pvt) Ltd**  
**No. 570, Galle Road**  
**Katubedda**

**Scope of Accreditation:** Performing Chemical tests on Fertilizer based on SLS methods and Fish & Shrimp based on FD-MTHD-043 method.

The laboratory is accredited for the tests as given below

SI No	Product(s) / Material of test	Specific tests performed	Test Method / Standard against which tests are performed	Range of testing/ Limits of detection
1.1	Ground Rock - Phosphate	Total phosphorous content, on dry basis (as P <sub>2</sub> O <sub>5</sub> ) (%)	SLS 645 Part 5: 1985	1 - 50%
		Moisture content (%)	SLS 645 Part 2: 1984: Method 1	0.5 - 50%
		Citric acid soluble phosphorous content, on dry basis (as P <sub>2</sub> O <sub>5</sub> ) (%)	SLS 645 Part 5: 1985	1 - 40%
1.2	Triple super phosphate	Moisture content (%)	SLS 645 Part 2: 1984: Method 1	0.5 - 50%
		Total phosphorous (as P <sub>2</sub> O <sub>5</sub> ) (%)	SLS 645 Part 5: 1985	1 - 50%
		Water soluble phosphorous (as P <sub>2</sub> O <sub>5</sub> ) (%)	SLS 645 Part 5: 1985	1 - 50%
		Free phosphoric acid (as P <sub>2</sub> O <sub>5</sub> ) (%)	SLS 812:2014 Appendix C	0.5 - 10%

SI No	Product(s) / Material of test	Specific tests performed	Test Method / Standard against which tests are performed	Range of testing/ Limits of detection
1.3	Ammonium Chloride	Moisture Content (%)	SLS 645 Part 2: 1984: Method 1	0.5 - 50%
		Ammonical Nitrogen (as N) (%)	SLS 645 Part 1: 2009: Section B	1 - 50%
		Chlorides (as NaCl) other than Ammonium Chloride (%)	SLS 621:1983: Appendix A	0.5 - 20%
1.4	Single super phosphate	Moisture Content (%)	SLS 645 Part 2: 1984: Method 1	0.5 - 50%
		Total phosphorous (as P <sub>2</sub> O <sub>5</sub> ) (%)	SLS 645 Part 5: 1985	1 - 50%
		Water soluble phosphates of the total phosphate (as P <sub>2</sub> O <sub>5</sub> ) (%)	SLS 645 Part 5: 1985	10 - 50%
		Free phosphoric acid (as P <sub>2</sub> O <sub>5</sub> ) (%)	SLS 1318: 2007 Appendix B	0.5 - 10%
1.5	Ammonium phosphate	Total Nitrogen in ammonical form (%)	SLS 645 Part 1: 2009: Section C	1 - 50%
		Total phosphate (as P <sub>2</sub> O <sub>5</sub> ) (%)	SLS 645 Part 5: 1985	1 - 50%
		Water soluble phosphate (as P <sub>2</sub> O <sub>5</sub> ) (%)	SLS 645 Part 5: 1985	1 - 50%
		Moisture content (%)	SLS 645 Part 2: 1984: Method 1	0.5 - 50%
1.6	Potassium Sulphate	Potash Content (as K <sub>2</sub> O) (%)	SLS 645 Part 4: 1989: Section 1	5 -60%
		Moisture content (%)	SLS 645 Part 2: 1984: Method 1	0.5 - 50%
		Total chloride (as Cl) (%)	SLS 1107: 1995 Appendix C	0.5 - 20%
		Sodium (as NaCl) (%)	SLS 645 Part 7: 1984: Section 1	0.5 - 20%
1.7	Epsom salt	Magnesium content (as MgO) (%)	SLS 645 Part 6: 1990: Section 1	1 - 30%
		Mineral acid soluble sulphate content (as SO <sub>3</sub> ) (%)	SLS 1105:1995 Appendix B	1 - 40%
		Matter insoluble in water (%)	SLS 1105:1995 Appendix C	0.1 - 10%
		Chloride (as Cl) (%)	SLS 1105:1995 Appendix D	0.5 - 20%

SI No	Product(s) / Material of test	Specific tests performed	Test Method / Standard against which tests are performed	Range of testing/ Limits of detection
1.8	Magnesium Sulphate Monohydrate	Magnesium content (as MgO) (%)	SLS 645 Part 6: 1990: Section 1	1 - 30%
		Mineral acid soluble sulphate content (as SO <sub>3</sub> ) (%)	SLS 1104:2014 Appendix C	1 - 40%
		Moisture content (%)	SLS 645 Part 2: 1984: Method 1	0.5 - 50%
		Calcium content (as CaO) (%)	SLS 645 Part 6: 1990: Section 1	0.5 - 50%
		Water solubility (%)	SLS 1104:2014 Appendix D	5 - 50%
1.9	Ammonium sulphate	Ammonical nitrogen (as N) on dry basis (%)	SLS 645 Part 1: 2009: Section B	1 - 50%
		Moisture content (%)	SLS 645 Part 2: 1984: Method 1	0.5 - 50%
		Free acidity (as H <sub>2</sub> SO <sub>4</sub> ) (%)	SLS 620: 2014 Appendix C	0.01 - 10%
1.10	Urea	Moisture content (%)	SLS 645 Part 2: 1984: Method 1	0.1 - 50%
		Total nitrogen (as N) (%)	SLS 645 Part 1: 2009: Section C	0.5 - 60%
		Biuret content (%)	SLS 645 Part 3: 2009: Method 2	0.5 - 10%
1.11	Murate of potash (MOP)	Moisture content (%)	SLS 645 Part 2: 1984: Method 1	0.1 - 50%
		Potash content (as K <sub>2</sub> O) (%)	SLS 645 Part 4: 1989: Section 1	5 - 60%
		Sodium (as NaCl) (%)	SLS 645 Part 7: 1994: Section 1	1 - 40%
2.1	Fish and Shrimp	Histamine (mg/kg)	FD-MTHD-043 Method	1 - 1000mg/kg

Deputy Director (Accreditation)  
Sri Lanka Accreditation Board for Conformity Assessment