



Valid from 20 March 2023  
to 06 April 2024  
Issued on 20 March 2023

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



ISO/IEC 17025  
TL 050- 01

## Schedule of Accreditation

Accreditation Scheme for Testing Laboratories  
Sri Lanka Accreditation Board for Conformity Assessment  
Accreditation Number: TL 050-01

**A Baur & Company (Pvt) Ltd**  
**NO.45, Station Road**  
**Kelaniya**

**Scope of Accreditation:** Performing Chemical Testing on Fertilizers as  
per SLS methods.

The laboratory is accredited for the following tests.

SI	Product(s) / Material of test	Specific tests performed	Test Method / Standard against which tests are performed	Range of testing/ Limits of detection
<b>Chemical Testing</b>				
01	Compost Made from Municipal Solid Waste	pH	SLS 1526:2016	5-8
		Conductivity	SLS 1634:2019: Appendix B	0.1-5 dS/m
		Sand content	SLS 1634:2019: Appendix E	0.1-90%
		Particle size	SLS 1634:2019: Appendix G	0.1-50%
		Moisture Content	SLS 645 Part 2: Method 1:1984	0.1-70%
		Total Nitrogen content (as N)	SLS 645 Part 1, Section C:2009	0.1-5%
		Total Phosphorous content (as P <sub>2</sub> O <sub>5</sub> )	SLS 645 Part 5 :1985	0.1-2%
		Potassium content (as K <sub>2</sub> O)	SLS 645 Part 4: Section1:1989	0.1-2%
		Magnesium Content (as MgO)	SLS 645 part 6: Section 1:1990	0.1-2%
		Calcium content (as CaO)	SLS 645 Part 6: Section 1:1990	0.1-2%
		Carbon to Nitrogen Ratio)	SLS 1634:2019 : Appendix D	1-30
02	Compost Made from Raw Materials of Agricultural Origin	pH	SLS 1526:2016	5-8
		Conductivity	SLS 1635:2019: Appendix B	0.1-5 dS/m
		Sand content	SLS 1635:2019: Appendix E	0.1-90%
		Particle size	SLS 1635:2019: Appendix G	0.1-50%
		Moisture content	SLS 645 Part 2: Method 1:1984	0.1-70%
		Total Nitrogen content (as N)	SLS 645 Part 1, Section C:2009	0.1-5%
		Total Phosphorous content (as P <sub>2</sub> O <sub>5</sub> )	SLS 645 Part 5:1985	0.1-2%
		Potassium content (as K <sub>2</sub> O)	SLS 645 Part 4: Section 1:1989	0.1-2%
		Magnesium Content (as MgO)	SLS 645 Part 6: Section 1:1990	0.1-2%
		Calcium content (as CaO)	SLS 645 Part 6: Section 1:1990	0.1-2%
		Carbon to Nitrogen Ratio	SLS 1635:2019: Appendix D	1-30

Director/CEO  
Sri Lanka Accreditation Board for Conformity Assessment