



Valid from 01 April 2018
to 30 November 2020
Issued on 13 June 2018

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 tests as given in page 02.

Sl No	Product(s) / Material of test	Specific tests performed	Test Method / Standard against which tests are performed	Range of testing
1.1	Fertilizer and Fertilizer Mixtures	Determination of Total Nitrogen Content (as N), Percent by mass	SLS 645 PART 1: 2009 Section C	1.0 – 50.0%
1.2		Determination of Ammonical Nitrogen Content (as N), percent by mass	SLS 645 PART 1: 2009 Section B	1.0-30.0%
1.3		Determination of Total Phosphorus Content (as P ₂ O ₅) percent by mass	SLS 645: 1985 PART 5	1.0-50.0%
1.4		Determination of Potassium Content (as K ₂ O), percent by mass	SLS 645 PART 4: 1989 Section 1	1.0-70.0%
1.5		Determination of Magnesium Content (as MgO), percent by mass	SLS 645 PART 6: 1990 Section 1	0.5-30.0%
1.6		Determination of Sodium Content (as Na), percent by mass	SLS 645 PART 7: 1994 Section 1:1994	0.05-4.0%
1.7		Determination of Biuret Content, percent by mass	SLS 645 PART 3: 2009 Method 2	0.1-1.5%
1.8	Fertilizer and Fertilizer Mixtures (not containing volatile substances)	Determination of Moisture Content percent by mass	SLS 645 PART 2: 1984 Method 1	0.02-20.0%

Director /CEO

Sri Lanka Accreditation Board for Conformity Assessment