



Valid from 13 March 2019  
to 31 January 2020  
Issued on 13 March 2019

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



ISO/ IEC 17025  
TL 032-01

## Schedule of Accreditation

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

Accreditation Number: TL 032 -01

**Chemical, Physical and Microbiological Laboratories of  
Fonterra Brands Lanka (Pvt) Ltd**  
No. 100, Delgoda Road,  
Biyagama.

**Scope of Accreditation:** Performing Chemical & Biological testing on Food & Agricultural products (Milk, Milk powder, Milk Products & Environmental Swabs) per test methods appearing in the schedule.

The Laboratory is accredited for the following tests appear on page 02 & 03;

SI No	Product (s)/ Material of Test	Specific tests performed	Test method / Standard against which tests are performed	Range of Testing / Limit of Detection
<b>Microbiological Testing</b>				
01	Milk & Milk Products	Aerobic Plate Count	ISO 4833-1:2013	Solids- <10 cfu/g
02		Aerobic Plate Count	FBL/ML/APC-1:2018	
03		<i>Yeast &amp; Mould</i> Count	ISO 6611/IDF 94:2004	Liquids <01 cfu/g or ml
04		<i>Yeast &amp; Mould</i> Count	FBL/ML/YM:2018	
05		Detection & Enumeration of <i>Coliform</i> by Most Probable Number Method	ISO 4831:2006	< 0.3 – 110 MPN/g or ml
06		Detection of <i>Coliforms</i>	FBL/ML/CD:2018	Detection per g or ml
07		Enumeration of <i>Coliform</i> -Colony Count Technique	ISO 4832:2006	Solids <10 cfu/g
08		Enumeration of <i>Coliform</i> -Colony Count Technique	FBL/ML/CC:2018	
09		Enumeration of <i>Enterobacteriaceae</i> : Colony-count technique	ISO 21528-2:2017	Liquids <01 cfu/g or ml
10		Detection & Enumeration of Presumptive <i>Escherichia coli</i> -Most Probable Number Technique	ISO 7251:2005	
11		Detection of coagulase positive <i>Staphylococcus aureus</i>	ISO 6888-3:2003	Detection per x g or x ml
12		Detection of <i>Enterobacteriaceae</i>	ISO 21528-1:2017	
13		Enumeration of <i>Enterobacteriaceae</i> : Colony-count technique	ISO 21528-2:2017	Solids <10 cfu/g
14		Enumeration of $\beta$ -glucuronidase-positive <i>Escherichia coli</i>	ISO 16649-2:2001	Liquids <01 cfu/g or ml

15		Enumeration of coagulase positive <i>Staphylococcus aureus</i>	ISO 6888-1:1999	
16		Enumeration of coagulase positive <i>Staphylococcus aureus</i> (Confirmation by Staphurex plus kit)	FBL/ML/SaC:2018	
17	Environmental swabs	Enumeration of <i>Coliforms</i> -Colony Count Technique	ISO 4832:2006	< 10 cfu/swab
18		Enumeration of <i>Enterobacteriaceae</i> : Colony-count technique	ISO 21528-2:2017	
<b>Chemical Testing</b>				
19	Milk Powder	Moisture of Milk Powder, percent by mass	NZTM 03.12.08	0 – 6%
20		Bulk Density of Milk Powder, g/ml	NZTM 04.02.03	0.4 – 0.7 g/ml
21		Fat content of Milk Powder, percentage by mass	NZTM 03.06.02	0 – 32%
22		Insolubility Index of Milk Powder	NZTM 04.06.03	0 – 1 ml

Director/CEO  
Sri Lanka Accreditation Board for Conformity Assessment