



Valid from 10 November 2021  
to 15 September 2023  
Issued on 10 November 2021

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



ISO/ IEC 17025  
TL 016-02

## Schedule of Accreditation

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

Accreditation Number: TL 016-02

**Microbiology Laboratory of  
Sri Lanka Standards Institution  
No. 17, Victoria Place  
Elvitigala Mawatha  
Colombo 08.**

**Scope of Accreditation:** Performing Microbiology Testing on Products Categories of Food & Agricultural Products (Coco based products, Coconut Oil, Aqueous Coconut Products, Instant Hopper mix, Instant thosei mix, Instant Idly mix, Infant formula Yoghurt and Curd) and Cosmetics based on ISO and SLS test methods as per this schedule.

The Laboratory is accredited for the following tests appear on pages 02 of 03 to 03 of 03

Sl No	Product(s) / Material of test	Specific tests performed	Test Method / Standard against which tests are performed	Range of testing/ Limits of detection
Food and Agricultural products				
1.	Yoghurt (SLS 824:Part2:2018) Curd (SLS 824 : Part 1:2017)	Yeast Count /g Mould Count /g	SLS 1558 Part 1: 2017	>10 / g
2.	Coco based confectionary (SLS 1509:2015) Infant formula (Starter) (SLS 651:2007)	Aerobic Plate Count/g	SLS 516 Part 1: Sec 1:2013 (ISO 4833-1:2013)	>10 cfu / g
3.	Coconut oil (SLS 32:2017)	Yeast & Mould Count/g	SLS 516 Part 2: Sec 2:2013 (ISO 21527-2:2008)	>10 / g
4.	Coco based confectionary (SLS 1509:2015)	Yeast Count /g Mould Count/g	SLS 516 Part 2: Sec 2 : 2013 (ISO 21527-2: 2008)	>10 / g
5	Instant Hopper Mix (SLS 1631 :2019) Instant Thosai mix and Idly mix (SLS 1629 :2019)	Mould Count/g	SLS 516 Part 2: Sec 2 :2013 (ISO 21527-2: 2008)	>10 / g
6.	Infant formula (Starter) (SLS 651:2007)	E. coli MPN/g	SLS 516 Part 12: 2013 (ISO 7251 : 2005)	> 0.3 MPN / g
7.	Infant formula (Starter) (SLS 651:2007)	Coliforms MPN/ g	SLS 516 Part 3: Sec 1 : 2013 (ISO 4831:2006)	> 0 MPN / g
8	Coco based confectionary (SLS 1509:2015)	Staphylococcus aureus / g	SLS 516 Part 6: Sec 1 : 2013 (ISO 6888-1 : 1999)	>10 g
9	Infant formula (Starter) (SLS 651:2007) Coco based confectionary (SLS 1509:2015)	Salmonella / 25g	SLS 516 Part 5: 2017 (ISO 6579: 2017)	Present / Absent
10	Aqueous Coconut Products Part 1 Coconut milk (SLS 1365 Part 1:2009)	Commercial Sterility	SLS 516 Part 10: 1983	Commercially Sterile/ Commercially non sterile
	Aqueous Coconut Products Part 2 Coconut cream and coconut paste (SLS 1365 Part 2:2009)			
Water & Ice				
11.	Bottled (Packaged)  Drinking Water (SLS 894:2020) Potable Water(SLS 614:2013)  Water / Ice (EU requirements)  Bottled (Packaged) Natural Mineral Water (SLS 1038:2020)	Aerobic Plate Count/ml at 22 & 37 °C	SLS 1461 Part2 Secti 1: 2014 (ISO 6222:1999)	>1cfu / ml

Sl No	Product(s) / Material of test	Specific tests performed	Test Method / Standard against which tests are performed	Range of testing/ Limits of detection
<b>Cosmetics</b>				
12.	Baby cologne (SLS 589: 2018) Skin powder (SLS 389: 2014) Skin cream and lotions for baby (SLS 742: 2014) Skin cream and lotions (SLS 743: 2014) Hair shampoo (SLS 1346: 2018) Tooth paste (SLS 275: 2014) Hair cream (SLS 611:1983) Hair shampoo for babies (SLS 1342: 2018) Shaving cream (SLS 796:1987) Baby oil (SLS 1191:1999)	Total Aerobic mesophilic Microorganisms/g (Bacteria, Yeast and mould count)	SLS 1349: 2018 (ISO 21149:2017)  SLS 1445: 2018 (ISO 16212:2017)	>10 cfu / g
		<i>Candida albicans</i>	SLS 1488: 2016 (ISO 21149:2017)	Present/Absent
13.	Tooth paste (SLS 275: 2014) Skin powder for babies (SLS 187: 2013)	Aerobic plate count/g	SLS 1349: 2018 (ISO 21149:2017)	>10 cfu / g

Director/CEO  
Sri Lanka Accreditation Board for Conformity Assessment