



Valid from 09 February 2024
to 08 February 2028
Issued on 19 June 2024

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



ISO/IEC 17025
TL 080-01

Schedule of Accreditation

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

Accreditation Number: TL 080-01

**Laboratory of Nestle Lanka PLC - Kurunegala,
No. 01, Makandura,
Gonawila.**

Scope of Accreditation: Performing Chemical & Biological testing on Food & Agricultural products (Milk powder & Milk products, Powdered beverages, Noodles & seasoning powder, Coconut milk powder, UHT products, Soluble coffee, Palm oil)

The Laboratory is accredited for the following tests appear on page 02 to 05;

SI NO	Product(s) / Material of test	Specific tests performed	Test Method/Standard against which tests are performed	Range of testing/ Limits of detection
Chemical Testing				
01	Milk Powder and Milk products	Moisture	LI-00.500-4 (December 2021)	0.5 to 10.0g/100g
02		Moisture	LI-00.510-2 (March 2020)	0.20 to 10g/100g
03		Fat	LI-00.520-5 (Mojonnier) (October 2009)	0.20 to 40g/100g
04		Protein	LI-00.556-6 (August 2023)	0.10 to 35.0g/100g
05		Sucrose	LI-00.540-2 (December 2009)	5.0 to 50.0 g/100g
06		Acidity	LI-00.011 (July 2015)	0.30 to 5.0g/100g as lactic acids
07		Total Ash	LI-00.565-4 (August 1999)	0.20 to 10.0 g/100g
08		Water activity	LI-00.016-03 (July 2017) (Novasina instrument)	0.113 to 0.900
09		Ascorbic acid Visual Titration	LI-00.678-2 (December 2009)	10 to 80mg/100g
10		Moisture (NIR)	LI-00.026 (February 2019)	1.20 to 2.90 g/100g
11		Fat (NIR)	LI-00.026 (February 2019)	1.50 to 40.0 g/100g
12	Powdered Beverages	Moisture	LI-00.500-4 (February 2021)	0.5 to 10.0 g/100g
13		Moisture (HR73)	LI 00.503-02 (January 2019)	1.20 to 2.90 g/100g
14		Ascorbic acid	LI-00.677-2 (December 2009)	37-171mg/100g
15		Protein	LI-00.556-6 (August 2023)	0.1 to 15.0g/100g
16		Total Ash	LI-00.565-4 (August 1999)	0.6 to 10g/100g
17		pH	LI-00.908-01 (December 2016)	6.5-7.5
18		Fat	LI-00.520-5 (October 2009)	0.50 to 15.0 g/100g
19	Noodle and Seasoning powders	Moisture	LI-00.500-4 (February 2021)	0.6 to 10.0g/100g
20		Protein	LI-00.556-6 (August 2023)	2.0 to 25.0 g/100g
21		Total Ash	LI-00.565-4 (August 1999)	0.60 to 60.0g/100g
22		Fat	LI-00.520-5 (October 2009)	0.50 to 15g/100g

SI NO	Product(s) / Material of test	Specific tests performed	Test Method/Standard against which tests are performed	Range of testing/ Limits of detection
Chemical Testing				
23	Coconut Milk Powder	Moisture	LI-00.500-04 (February 2021)	0.5 to 2.2g/100g
24		Fat	LI-00.520-5 (October 2009)	40.0 to 75.0g/100g
25		Protein	LI-00.556-6 (August 2023)	2.0 to 15.0 g/100
26		pH	LI-00.908-01 (December 2016)	5.9-7.0
27		Total Ash	LI-00.565-4 (August 1999)	0.10 to 3.0g/100g
28		Moisture (NIR)	LI-00.026 (February 2019)	1.0 to 2.20g/100g
29		Fat (NIR)	LI-00.026 (February 2019)	40.0 to 75.0g/100g
30	UHT Products	Dry matter	LI-00.500-4 (February 2021)	0.20 to 25.00 g/100g
31		Fat	LI-00.520-5 (October 2009)	0.20 to 19.0g/100g
32		Protein	LI-00.556-6 (August 2023)	0.10 to 5.0 g/100g
33		Total Ash	LI-00.565-4 (August 1999)	0.2 to 10.0g/100g
34		Moisture	LI-00.500-4 (February 2021)	0.50 to 85.0 %
35	Soluble Coffee	Moisture	LI-00.500-4 (February 2021)	0.2 to 4 g /100g
36	Palm oil	Peroxide value	LI-03.512-2 (October 2008)	0.20 to 25 meq O ₂ /kg
		Free fatty Acid	ISO 660:2000 (Marcg 2020)	0.01 to 0.5g/100g

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Biological Testing				
37	Powdered Beverages	Enumeration of Aerobic Mesophilic Microorganisms	ISO 4833-1:2013	≤ 10 CFU/ g or ml
38		<i>Enterobacteriaceae</i> (Quantitative)	ISO 21528-2:2017	≤ 10 CFU/ g or ml
39		<i>Enterobacteriaceae</i> (Qualitative)	ISO 21528-1:2017	Absent or present in 0.1g to 10g
40		<i>Salmonella</i>	ISO- 6579 – 1: 2017	Absent or present / 25 g to 125g
41		<i>Bacillus cereus</i>	ISO 7932:2004	≤ 10 CFU/ g or ml
42		<i>Staphylococcus aureus</i>	ISO 6888-1:2021	≤ 10 CFU/ g or ml
43	Coconut Milk Powder	Enumeration of Aerobic Mesophilic Microorganisms	ISO 4833-1:2013	≤ 10 CFU/ g or ml
44		<i>Enterobacteriaceae</i> (Quantitative)	ISO 21528-2:2017	≤ 10 CFU/ g or ml
45		<i>Enterobacteriaceae</i> (Qualitative)	ISO 21528-1:2017	Absent or present in 0.1g to 10g
46		<i>Salmonella</i>	ISO- 6579 – 1: 2017	Absent or present / 25 g to 125g
47		<i>Bacillus cereus</i>	ISO 7932:2004	≤ 10 CFU/ g or ml
48		<i>Staphylococcus aureus</i>	ISO 6888-1:2021	≤ 10 CFU/ g or ml
49		Detection of Coliforms - MPN	ISO-4831:2006	Absent or present in 0.1g to 1g
50		Detection of presumptive <i>E. coli</i> -MPN	ISO-7251:2005	Absent or present in 0.1g to 1g
51		Enumeration of Yeast & Moulds aw<0.95	ISO-21527-2:2008	≤ 10 CFU/ g or ml
52		Noodle and Seasoning powders	Enumeration of Aerobic Mesophilic Microorganisms	ISO 4833-1:2013
53	<i>Enterobacteriaceae</i> (Quantitative)		ISO 21528-2:2017	≤ 10 CFU/ g or ml
54	<i>Enterobacteriaceae</i> (Qualitative)		ISO 21528-1:2017	Absent or present in 0.1g to 10g
55	<i>Salmonella</i>		ISO- 6579 – 1: 2017	Absent or present / 25 g to 125g
56	<i>Bacillus cereus</i>		ISO 7932:2004	≤ 10 CFU/ g or ml
57	<i>Staphylococcus aureus</i>		ISO 6888-1:2021	≤ 10 CFU/ g or ml

SI NO	Product(s) / Material of test	Specific tests performed	Test Method/Standard against which tests are performed	Range of testing/ Limits of detection
58	Milk Powder and Milk products	Enumeration of Aerobic Mesophilic Microorganisms	ISO 4833-1:2013	≤ 10 CFU/ g or ml
59		<i>Enterobacteriaceae</i> (Quantitative)	ISO 21528-2:2017	≤ 10 CFU/ g or ml
60		<i>Enterobacteriaceae</i> (Qualitative)	ISO 21528-1:2017	Absent or present in 0.1g to 10g
61		<i>Salmonella</i>	ISO- 6579 – 1: 2017	Absent or present / 25 g to 125g
62		<i>Staphylococcus aureus</i>	ISO 6888-1:2021	≤ 10 CFU/ g or ml
63		Detection of <i>Coliforms</i> - MPN	ISO-4831:2006	Absent or present in 0.1g to 1g
64		Detection of presumptive <i>E. coli</i> -MPN	ISO-7251:2005	Absent or present in 0.1g to 1g
65		Enumeration of Yeast & Moulds aw<0.95	ISO-21527-2:2008	≤ 10 CFU/ g or ml

Chairman

Sri Lanka Accreditation Board for Conformity Assessment