

Valid from 10 February 2021 to 09 February 2024

Issued on 10 February 2021

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



## Schedule of Accreditation

## Accreditation Scheme for Testing 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, Powdered Beverages, Milk powder, Coconut milk powder, Ready to Drink products, Premixes, Sweetened Condensed milk, Instant Coffee & Noodles)

The Laboratory is accredited for the following tests appear on page 02 to 04;

SI NO	Product(s) / Material of test	Specific tests performed	Test Method/ Standard against which tests are performed	Range of testing/ Limits of detection
01	Milk Powder and Milk products	Moisture	LI-00.500-3 (December 2017)	0.5 to 20.0g/100g
02		Moisture	LI-00.510-2 (March 2020)	0.20 to 20 g/100g
03		Fat	LI-00.520-5 (Mojonnier) (October 2009)	0.20 to 40g/100g
04		Protein	LI-00.556-5 (December 2012)	0.10 to 100.0 g/100g
05		Sucrose	LI-00.540-2 (December 2009)	5.0 to 100.0 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-00.500-3 (December 2017)	0.5 to 20.0 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)	Nestomalt 37-171mg/100g Milo 37.8 – 108.0 mg/100g
15		Protein	LI-00.556-5 (December 2012)	0.1 to 15.0g/100g
16	]	Total Ash	LI-00.565-4 (August 1999)	0.6 to 10g/100g
17		рН	LI-00.908-01 (December 2016)	6.5-7.5
18		Fat	LI-00.520-5	0.50to 15.0
19	Noodle and	Moisture	(October 2009) LI-00.500-3 (December 2017)	g/100g 0.6 to 10.0g/100g
20	Seasoning powders	Protein	LI-00.556-5 (December 2012)	0.10 to100.0 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

23	Coconut Milk	Moisture	LI-00.500-3 (December 2017)	0.5 to 2.2g/100g
24	Powder	Fat	LI-00.520-5 (October 2009)	40.0 to 75.0g/100g
25		Protein	LI-00.556-5 (December 2012)	0.10 to 100.0 g/100
26		рН	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-00.501-3 (December 2017)	0.20 to 25.00 g/100g
31		Fat	LI-00.520-5 (October 2009)	0.20 to 19.0g/100g
32		Protein	LI-00.556-5 ( December 2012)	0.10 to 100.0 g/100g
33		Total Ash	LI-00.565-4 (August 1999)	0.2 to 10.0g/100g
34		Moisture	LI-00.501-3 (December 2017)	0.50 to 85.0 %
35	Soluble Coffee	Moisture	LI-00.500-3 (December 2017)	0.2 to 4 g /100g
36	Powdered Beverages	Enumeration of Aerobic Mesophilic Microorganisms	ISO 4833-1:2013	≤ 10 CFU/ g or ml
37		Enterobacteriaceae (Quantitative)	ISO 21528-2:2017	≤ 10 CFU/ g or ml
38		Enterobacteriaceae (Qualitative)	ISO 21528-1:2017	Absent or present in 0.1g to 10g
39		Salmonella	ISO- 6579 – 1: 2017	Absent or present / 25 g to 125g
40		Bacillus cereus	ISO 7932:2004	≤ 10 CFU/ g or ml
41		Staphylococcus aureus	ISO 6888-1:1999	≤ 10 CFU/ g or ml
42	Coconut Milk Powder	Enumeration of Aerobic Mesophilic Microorganisms	ISO 4833-1:2013	≤ 10 CFU/ g or ml
43		Enterobacteriaceae (Quantitative)	ISO 21528-2:2017	≤ 10 CFU/ g or ml
44		Enterobacteriaceae ( Qualitative)	ISO 21528-1:2017	Absent or present in 0.1g to 10g
45		Salmonella	ISO- 6579 – 1: 2017	Absent or present / 25 g to 125g
46		Bacillus cereus	ISO 7932:2004	≤ 10 CFU/ g or ml
47	1	Staphylococcus aureus	ISO 6888-1:1999	≤ 10 CFU/ g or ml
48		Detection of Coliforms - MPN	ISO-4831:2006	Absent or present in 0.1g to 1g
49		Detection of presumptive <i>E. coli</i> -MPN	ISO-7251:2005	Absent or present in 0.1g to 1g
50		Enumeration of Yeast & Moulds aw<0.95	ISO-21527-2:2008	≤ 10 CFU/ g or ml

51	Noodle and Seasoning powders	Enumeration of Aerobic Mesophilic Microorganisms	ISO 4833-1:2013	≤ 10 CFU/ g or ml
52		Enterobacteriaceae (Quantitative)	ISO 21528-2:2017	≤ 10 CFU/ g or ml
53		Enterobacteriaceae (Qualitative)	ISO 21528-1:2017	Absent or present in 0.1g to 10g
54		Salmonella	ISO- 6579 – 1: 2017	Absent or present / 25 g to 125g
55		Bacillus cereus	ISO 7932:2004	≤ 10 CFU/ g or ml
56		Staphylococcus aureus	ISO 6888-1:1999	≤ 10 CFU/ g or ml
57	Milk Powder and Milk products	Enumeration of Aerobic Mesophilic Microorganisms	ISO 4833-1:2013	≤ 10 CFU/ g or ml
58		Enterobacteriaceae (Quantitative)	ISO 21528-2:2017	≤ 10 CFU/ g or ml
59		Enterobacteriaceae (Qualitative)	ISO 21528-1:2017	Absent or present in 0.1g to 10g
60		Salmonella	ISO- 6579 – 1: 2017	Absent or present / 25 g to 125g
61	-	Staphylococcus aureus	ISO 6888-1:1999	≤ 10 CFU/ g or ml
62	]	Detection of Coliforms - MPN	ISO-4831:2006	Absent or present in 0.1g to 1g
63		Detection of presumptive <i>E. coli</i> -MPN	ISO-7251:2005	Absent or present in 0.1g to 1g
64		Enumeration of Yeast & Moulds aw<0.95	ISO-21527-2:2008	≤ 10 CFU/ g or ml

Director/CEO Sri Lanka Accreditation Board for Conformity Assessment