

Eligibility Document NZL2021/S1859/500077T

History

Status: **Approved** ✓
 Urgency:
 Submitted By: Krystal Anne Morrison, 17-Aug-2021 14:31
 Approved By: Tyler Joseph Andrews, 18-Aug-2021 08:27
 Last Updated by: Tyler Joseph Andrews, 18-Aug-2021 08:27

RDA 18/18

Header Details

Consignor ID: S1859, Norman's Transport Limited, HAMILTON
 Consignee ID: 8008, New Zealand Dairy Collaborative Limited, ASHBURTON
 Transport Mode: Road
 Local Carrier: P1000
 Export Carrier Name:
 Export Conveyance Ref:
 Loading Port:
 Final Destination:
 Departure Date: 17-Aug-2021
 3rd Party Access:
 Unofficial Commercial Information: NZDGC

QA Verified
 Date: 23/08/21
 Signed: [Signature]

RELEASED

Product Item Details - 3 Product Items (372 bags in total)

Exhaust all Product Items Comment (optional when exhausting product items, mandatory when un-exhausting):

Lvl	Item Marks	Package No. / Type / Nominal Gross Weight / Nominal Gross Volume	Item Description	NZHSC	Species / Scientific Name	Net Weight	Gross Weight	Eligibility Country
Container No / Seal No:				Totals: 372 bags		9300 kg		
Origin: NZ Only, Intended use: Human consumption, Conditions of storage and transport: Ambient								
<input type="checkbox"/>	O	DE22 153 / Bags / 25 kg	Goat Whole Milk Powder	040221	Caprine	3825 kg		ZZ, AU, CN, MY, VN, KR, TW
Expiry Dates: 22-Nov-2022			Production Batch: DE22					
Comments: *TCD - Export eligibility is pending final product testing results; TCD met 3/12/2020. *TCD - China eligibility is pending further processing, testing, and/or labelling requirements.								
Unofficial Commercial Reference: Pallets D0001-D0004; Spec DG0001-D1								
<input type="checkbox"/>	O	DE27 154 / Bags / 25 kg	Goat Whole Milk Powder	040221	Caprine	3850 kg		ZZ, AU, CN, MY, VN, KR, TW
Expiry Dates: 27-Nov-2022			Production Batch: DE27					
Comments: *TCD - Export eligibility is pending final product testing results; TCD met 9/12/2020. *TCD - China eligibility is pending further processing, testing, and/or labelling requirements.								
Unofficial Commercial Reference: Pallets D0001-D0004; Spec DG0001-D1								
<input type="checkbox"/>	O	DE15 65 / Bags / 25 kg	Goat Whole Milk Powder	040221	Caprine	1625 kg		ZZ, AU, CN, MY, VN, KR, TW
Expiry Dates: 15-Nov-2022			Production Batch: DE15					
Comments: *TCD - Export eligibility is pending final product testing results; TCD met 27/11/2020. *TCD - China eligibility is pending further processing, testing, and/or labelling requirements.								
Unofficial Commercial Reference: Pallets D0001-D0003; Spec DG0001-D1								

Certificate of Analysis

Submission Reference: DE27 DG0001-D1

Final Report

Colin Oliver
 New Zealand Dairy Goats Limited
 2141
 Auckland
 New Zealand

Report Issued: 08-Dec-2020

AsureQuality Reference: 20-330054

Sample(s) Received: 01-Dec-2020 07:25

Testing Period: 01-Dec-2020 to 08-Dec-2020

Comments

Inhibitory substances other than penicillin detected in the sample.

Results

The tests were performed on the samples as received.

Customer Sample Name: n1						Lab ID: 20-330054-1
Sample Condition: Acceptable		Sampled Date: 27-Nov-2020		Manufactured Date: 27-Nov-2020		
Specification Code: DG0001-D1 - 01		Description: DG0001-D1				
Test	Result	Unit	Specification	Unit	Method Reference	
Aerobic Plate Count (30°C)	10	cfu/g	≤ 1000	cfu/g	ISO 4833-1 : 2013	
Bacillus cereus (presumptive)	<10	cfu/g	≤ 50	cfu/g	ISO 7932: 2004	
Coagulase Positive Staphylococci	<10	cfu/g	≤ 10	cfu/g	ISO 6888-1:2003	
Coliforms	<1	cfu/g	≤ 10	cfu/g	ISO 4832:2006	
Escherichia coli	<1	cfu/g	≤ 10	cfu/g	ISO 16649-2:2001	
Yeasts and Moulds	<1	cfu/g	≤ 50	cfu/g	ISO 6611/IDF 94:2004	
Foreign Matter	Absent	/65 g	Absent	/65 g	AsureQuality Method	
Nitrate	6	mg/kg	≤ 150	mg/kg	ISO 14673-2,3 / IDF 189-2,3	
Nitrite	0.1	mg/kg	≤ 5	mg/kg	ISO 14673-2,3 / IDF 189-2,3	

Customer Sample Name: n2						Lab ID: 20-330054-2
Sample Condition: Acceptable		Sampled Date: 27-Nov-2020		Manufactured Date: 27-Nov-2020		
Specification Code: DG0001-D1 - 01		Description: DG0001-D1				
Test	Result	Unit	Specification	Unit	Method Reference	
Aerobic Plate Count (30°C)	<10	cfu/g	≤ 1000	cfu/g	ISO 4833-1 : 2013	
Bacillus cereus (presumptive)	<10	cfu/g	≤ 50	cfu/g	ISO 7932: 2004	
Coagulase Positive Staphylococci	<10	cfu/g	≤ 10	cfu/g	ISO 6888-1:2003	
Coliforms	<1	cfu/g	≤ 10	cfu/g	ISO 4832:2006	
Escherichia coli	<1	cfu/g	≤ 10	cfu/g	ISO 16649-2:2001	
Yeasts and Moulds	<1	cfu/g	≤ 50	cfu/g	ISO 6611/IDF 94:2004	
Foreign Matter	Absent	/65 g	Absent	/65 g	AsureQuality Method	

AsureQuality has used reasonable skill, care, and effort to provide an accurate analysis of the sample(s) which form(s) the subject of this report. However, the accuracy of this analysis is reliant on, and subject to, the sample(s) provided by you and your responsibility as to transportation of the sample(s). AsureQuality's standard terms of business apply to the analysis set out in this report.

Customer Sample Name: n3

Lab ID: 20-330054-3

Sample Condition: Acceptable

Sampled Date: 27-Nov-2020

Manufactured Date: 27-Nov-2020

Specification Code: DG0001-D1 - 01 Description: DG0001-D1

Test	Result	Unit	Specification	Unit	Method Reference
Aerobic Plate Count (30°C)	10	cfu/g	≤ 1000	cfu/g	ISO 4833-1 : 2013
Bacillus cereus (presumptive)	<10	cfu/g	≤ 50	cfu/g	ISO 7932: 2004
Coagulase Positive Staphylococci	<10	cfu/g	≤ 10	cfu/g	ISO 6888-1:2003
Coliforms	<1	cfu/g	≤ 10	cfu/g	ISO 4832:2006
Escherichia coli	<1	cfu/g	≤ 10	cfu/g	ISO 16649-2:2001
Yeasts and Moulds	<1	cfu/g	≤ 50	cfu/g	ISO 6611/IDF 94:2004
Foreign Matter	Absent	/65 g	Absent	/65 g	AsureQuality Method

Customer Sample Name: n4

Lab ID: 20-330054-4

Sample Condition: Acceptable

Sampled Date: 27-Nov-2020

Manufactured Date: 27-Nov-2020

Specification Code: DG0001-D1 - 01 Description: DG0001-D1

Test	Result	Unit	Specification	Unit	Method Reference
Aerobic Plate Count (30°C)	25	cfu/g	≤ 1000	cfu/g	ISO 4833-1 : 2013
Bacillus cereus (presumptive)	<10	cfu/g	≤ 50	cfu/g	ISO 7932: 2004
Coagulase Positive Staphylococci	<10	cfu/g	≤ 10	cfu/g	ISO 6888-1:2003
Coliforms	<1	cfu/g	≤ 10	cfu/g	ISO 4832:2006
Escherichia coli	<1	cfu/g	≤ 10	cfu/g	ISO 16649-2:2001
Yeasts and Moulds	<1	cfu/g	≤ 50	cfu/g	ISO 6611/IDF 94:2004
Foreign Matter	Absent	/65 g	Absent	/65 g	AsureQuality Method

Customer Sample Name: n5

Lab ID: 20-330054-5

Sample Condition: Acceptable

Sampled Date: 27-Nov-2020

Manufactured Date: 27-Nov-2020

Specification Code: DG0001-D1 - 01 Description: DG0001-D1

Test	Result	Unit	Specification	Unit	Method Reference
Aerobic Plate Count (30°C)	10	cfu/g	≤ 1000	cfu/g	ISO 4833-1 : 2013
Bacillus cereus (presumptive)	<10	cfu/g	≤ 50	cfu/g	ISO 7932: 2004
Coagulase Positive Staphylococci	<10	cfu/g	≤ 10	cfu/g	ISO 6888-1:2003
Coliforms	<1	cfu/g	≤ 10	cfu/g	ISO 4832:2006
Escherichia coli	<1	cfu/g	≤ 10	cfu/g	ISO 16649-2:2001
Yeasts and Moulds	<1	cfu/g	≤ 50	cfu/g	ISO 6611/IDF 94:2004
Foreign Matter	Absent	/65 g	Absent	/65 g	AsureQuality Method

Customer Sample Name: Composite

Lab ID: 20-330054-6

Sample Condition: Acceptable

Sampled Date: 27-Nov-2020

Manufactured Date: 27-Nov-2020

Specification Code: DG0001-D1 - 01 Description: DG0001-D1

Test	Result	Unit	Specification	Unit	Method Reference
Listeria species	Not Detected	/125 g	Not Detected	/125 g	GENE-UP - BioMérieux (Screen)
Cronobacter	Not Detected	/300 g	Not Detected	/300 g	GENE-UP - BioMérieux (Screen)
Salmonella	Not Detected	/250 g	Not Detected	/250 g	GENE-UP - BioMérieux (Screen)
Enterobacteriaceae	Not Detected	/100 g	Not Detected	/100 g	ISO 21528-1:2017
Antibiotics *	Not Detected	IU/mL	Not Detected	IU/mL	IDF 57:1970 (revision IDF Bulletin 258/1991 method 2.1.1.1)
Inhibitory Substances	<0.0025	IU/mL	< 0.003	IU/mL	IDF 57:1970 (revision IDF Bulletin 258/1991 method 2.1.1.1)
Bulk Density 100 taps	0.56	g/mL	0.5 - 0.6	g/mL	Niro Atomiser, Analytical Methods for Dry Milk Products, Method A2a, September 2006
Scorched Particles	A	/65 g	A	/65 g	AsureQuality Method

Test	Result	Unit	Specification	Unit	Method Reference
Insolubility Index 40°C *	0.1	mL	≤ 1.0	mL	AsureQuality Method
Titrateable Acidity	10.6	°T	6 - 12.0	°T	APHA 15.023 (2004)
Ash	7	%	≤ 8	%	BS 1743:1968 (Modified)
Carbohydrate by Difference	36.4	% m/m	Not Specified	-	Calculation
Chloride *	1356	mg/100 g	Not Specified	-	AsureQuality Method
Impurities	8	mg/kg	≤ 12	mg/kg	GB 5413.30-2016
Moisture *	2.42	% m/m	2 - 4	% m/m	IDF 26A: 1993 (Superseded)
Protein KJ (Nx6.38)	26.7	% m/m	≥ 26	% m/m	ISO 8968-1/IDF 20-1:2014
Protein SNF Basis via Kjeldahl	38.09	% m/m	≥ 34	% m/m	Calculation
Cholesterol	95	mg/100 g	Not Specified	-	AOAC 933.08, 970.50, 970.51
Nitrate	5	mg/kg	≤ 150	mg/kg	ISO 14673-2,3 / IDF 189-2,3
Nitrite	0.1	mg/kg	≤ 5	mg/kg	ISO 14673-2,3 / IDF 189-2,3
Aflatoxin M1	0.021	µg/kg	≤ 0.5	µg/kg	AsureQuality Method (UPLC)
Taurine	41.0	mg/100 g	Not Specified	-	Anal Biochemistry version 178, 227-232 (1989) (modified)
Thiamine (No anion)	51.97	µg/100 g	Not Specified	-	Royal ACI, Volume 2 (1987) 593-596
Vitamin B2	735	µg/100 g	Not Specified	-	Royal ACI, Volume 2 (1987) 593-596
Niacinamide	1250	µg/100 g	Not Specified	-	Royal ACI, Volume 2 (1987) 593-596
Total Vitamin B6	23	µg/100 g	Not Specified	-	Royal ACI, Volume 2 (1987) 593-596
L-Carnitine	20.74	mg/100 g	Not Specified	-	JAOAC Volume 78 (1) (1995)
Vitamin B12	0.42	µg/100 g	Not Specified	-	AOAC 2014.02
Biotin *	17.10	µg/100 g	Not Specified	-	AOAC 2016.02 (Modified)
Vitamin C	9	mg/100 g	Not Specified	-	AOAC 985.33
Vitamin D3	<0.2	µg/100 g	Not Specified	-	COST 91 (1986), J.M.A. 1 (1985)
Vitamin K	6.89	µg/100 g	Not Specified	-	JAOAC International, 83, p121-130. AOAC 999.15 , 50.1.25.
Vitamin A	461.25	µg/100 g	Not Specified	-	AOAC 2012.10
Vitamin E	435	µg/100 g	Not Specified	-	AOAC 2012.10
Choline Ion	44	mg/100 g	Not Specified	-	AOAC 999.14
Total Fatty Acid	24.33	% m/m	Not Specified	-	AOAC 2012.13
Saturated Fat	16	g/100 g	Not Specified	-	AOAC 2012.13
Poly Unsaturated Fat	1.7	g/100 g	Not Specified	-	AOAC 2012.13
Trans Fat Content	1	g/100 g	Not Specified	-	AOAC 2012.13
Mono Unsaturated Fatty Acid	5.5	g/100 g	Not Specified	-	AOAC 2012.13
Lactose Monohydrate	36.8	% m/m	Not Specified	-	AsureQuality Method (GLC)
Total Sugar	35.0	% m/m	Not Specified	-	AsureQuality Method (GLC)
Vitamin B5 (Pantothenic Acid)	1950	µg/100 g	Not Specified	-	AOAC 2012.16
Folic Acid	<1.00	µg/100 g	Not Specified	-	AOAC 2013.13
Fat RG	27.49	% m/m	26 - 41	% m/m	ISO 1736/IDF 9:2008
Arsenic	<0.02	mg/kg	< 0.1	mg/kg	AsureQuality Method (ICP-MS)
Chromium	<0.1	mg/kg	< 2.0	mg/kg	AsureQuality Method (ICP-MS)
Mercury	<0.01	mg/kg	< 0.02	mg/kg	AsureQuality Method (ICP-MS)
Lead	<0.01	mg/kg	< 0.02	mg/kg	AsureQuality Method (ICP-MS)
Tin	<0.03	mg/kg	< 50	mg/kg	AsureQuality Method (ICP-MS)
Selenium	0.17	mg/kg	Not Specified	-	TMAH Digestion, ICP-MS
Iodine	0.27	mg/kg	Not Specified	-	TMAH Digestion, ICP-MS
Calcium	8700	mg/kg	Not Specified	-	AsureQuality Method (ICP-OES)
Copper	0.91	mg/kg	Not Specified	-	AsureQuality Method (ICP-OES)
Iron	2.0	mg/kg	Not Specified	-	AsureQuality Method (ICP-OES)
Potassium	17000	mg/kg	Not Specified	-	AsureQuality Method (ICP-OES)

Test	Result	Unit	Specification	Unit	Method Reference
Magnesium	930	mg/kg	Not Specified	-	AsureQuality Method (ICP-OES)
Manganese	0.32	mg/kg	Not Specified	-	AsureQuality Method (ICP-OES)
Sodium	2600	mg/kg	Not Specified	-	AsureQuality Method (ICP-OES)
Phosphorus	7300	mg/kg	Not Specified	-	AsureQuality Method (ICP-OES)
Zinc	30	mg/kg	Not Specified	-	AsureQuality Method (ICP-OES)
pH *	6.51	pH units	6.3 - 6.8	pH units	AsureQuality Method
Subcontracted Tests					
Flavour	Typical		Typical		Dairy Industry Standard Method - Subcontracted to Compliance Support Ltd
Odour	Typical		Typical		Dairy Industry Standard Method - Subcontracted to Compliance Support Ltd
Appearance	Typical		Typical		Dairy Industry Standard Method - Subcontracted to Compliance Support Ltd
Colour	Typical		Typical		Dairy Industry Standard Method - Subcontracted to Compliance Support Ltd

Analysis Summary

Auckland Laboratory

Analysis	Method	Accreditation	Authorised by
Listeria species			
PA-LIST35, 07-125G	GENE-UP - BioMérieux (Screen)	IANZ	Mohini Latchmi
Cronobacter			
PA-SAKA55, 07-300G	GENE-UP - BioMérieux (Screen)	IANZ	Mohini Latchmi
Salmonella			
PA-SALM42, 09-250G	GENE-UP - BioMérieux (Screen)	IANZ	Mohini Latchmi
Aerobic Plate Count (30°C)			
GM-APC-04, 06-30C_72HRS_CFU_G	ISO 4833-1 : 2013	IANZ	Hao Jie (Alan) Xie
Bacillus cereus (presumptive)			
GM-BCIL05, 01-CFU_G	ISO 7932: 2004	IANZ	Jiemin (John) Ma
Coagulase Positive Staphylococci			
GM-COAG04, 01-CFU_G	ISO 6888-1:2003	IANZ	Jiemin (John) Ma
Coliforms			
GM-COLI02, 05-CFU_G	ISO 4832:2006	IANZ	Jiemin (John) Ma
Escherichia coli			
GM-ECOL02, 01-CFU_G	ISO 16649-2:2001	IANZ	Jiemin (John) Ma
Enterobacteriaceae			
GM-ENTB03, 01-100G	ISO 21528-1:2017	IANZ	Hao Jie (Alan) Xie
Antibiotics			
GM-INHB05, 01-IU_ML	IDF 57:1970 (revision IDF Bulletin 258/1991 method 2.1.1.1)	Not Accredited	Karen (Wenqi) Zhang
The limit of Detection for the Antibiotics test is 0.0025 IU/mL			
Inhibitory Substances			
GM-INHB09, 01-IU_ML	IDF 57:1970 (revision IDF Bulletin 258/1991 method 2.1.1.1)	IANZ	Karen (Wenqi) Zhang
Yeasts and Moulds			
GM-YMLD08, 01-CFU_P_G	ISO 6611/IDF 94:2004	IANZ	Jessy Lee
Packed Bulk Density			
GC-BULK01, 01-DEFAULT	Niro Atomiser, Analytical Methods for Dry Milk Products, Method A2 a, September 2006	IANZ	Matthew James
Foreign Matter			
GC-FRGM01, 10-65G_ABS_PRES	AsureQuality Method	IANZ	Nataleigh Callaghan
Scorched Particles			
GC-FSPT01, 05-SCP_65G	AsureQuality Method	IANZ	Nataleigh Callaghan

Analysis	Method	Accreditation	Authorised by
Insolubility Index 40°C			
GC-ISDX04, 01-MILK_POWDER_40C	AsureQuality Method	Not Accredited	Zhixiu Wu
Acidity (Titratable)			
GC-ACID01, 09-DEGREES_T	APHA 15.023 (2004)	IANZ	Zhixiu Wu
Ash			
GC-ASH-01, 05-DRIED_MILK_PRODS	BS 1743:1968 (Modified)	IANZ	Mohammed Bhamji
Carbohydrate by Difference			
GC-CARB02, 03-RESULT_ENTRY	Calculation	IANZ	Rishi Kumar
Chloride			
GC-CLRD01, 01-GENERAL	AsureQuality Method	Not Accredited	Zhixiu Wu
Impurities (Milk Powder)			
GC-IMPU02, 01-DEFAULT	GB 5413.30-2016	IANZ	Nataleigh Callaghan
Moisture			
GC-MOIS06, 08-MILK_CREAM_POWDER	IDF 26A: 1993 (Superseded)	Not Accredited	Mohammed Bhamji
Protein KJ (Nx6.38)			
GC-PROT03, 24-NX6.38	ISO 8968-1/IDF 20-1:2014	IANZ	Mohammed Bhamji
Protein SNF Basis			
GC-PROT17, 01-DEFAULT	Calculation	IANZ	Mohammed Bhamji
Cholesterol GLC			
MN-CHLE01, 01-AOAC	AOAC 933.08, 970.50, 970.51	IANZ	Radhika Pillay
Nitrate			
GC-NOXD01, 01-DEFAULT	ISO 14673-2,3 / IDF 189-2,3	IANZ	Elizabeth Anderson
Nitrite			
GC-NOXD02, 01-DEFAULT	ISO 14673-2,3 / IDF 189-2,3	IANZ	Elizabeth Anderson
Aflatoxin (UPLC)			
MN-AFLA07, 02-GROUP_2	AsureQuality Method (UPLC)	IANZ	Hasmita Singh
Taurine			
MN-AAP-02, 01-DEFAULT	Anal Biochemistry version 178, 227-232 (1989) (modified)	IANZ	Pratika Bansal
Vitamin B1 as Thiamine			
MN-VITB01, 02-B1_NO_ANION	Royal ACI, Volume 2 (1987) 593-596	IANZ	Rosely Bourke
Vitamin B2, B3 and B6			
MN-VITB02, 01-DEFAULT	Royal ACI, Volume 2 (1987) 593-596	IANZ	Rosely Bourke
Carnitine			
MN-VITB17, 01-DEFAULT	JAOAC Volume 78 (1) (1995)	IANZ	Liuqin (Lucy) Jiang
Vitamin B12			
MN-VITB31, 01-DEFAULT	AOAC 2014.02	IANZ	Yuping Zhang
Biotin			
MN-VITB32, 02-DAIRY_OTHERS	AOAC 2016.02 (Modified)	Not Accredited	Yuping Zhang
Vitamin C			
MN-VITC03, 01-POWDER	AOAC 985.33	IANZ	Shipra Gaur
Vitamin D3			
MN-VITD05, 04-POWDERS	COST 91 (1986), J.M.A. 1 (1985)	IANZ	Faijaan Ali
Vitamin K1			
MN-VITK03, 01-DEFAULT	JAOAC International, 83, p121-130. AOAC 999.15, 50.1.25.	IANZ	Sunita Kumar
Vitamin A and E			
MN-VTAE04, 01-DEFAULT	AOAC 2012.10	IANZ	Dhwani Patel
Choline Ion			
MN-CHOL01, 05-CHOLINE_ION	AOAC 999.14	IANZ	Faijaan Ali
Labelled Fatty Acids			
MN-FAP-19, 01-MG_100G_PRODUCT	AOAC 2012.13	IANZ	Jenny Zhang
Sugar Profile			
MN-SUGR01, 02-SUGAR_PROFILE	AsureQuality Method (GLC)	IANZ	Jenny Zhang

Analysis	Method	Accreditation	Authorised by
Pantothenic Acid			
MN-VITB36, 01-PANT_ACID	AOAC 2012.16	IANZ	Dhruv Pathak
Folate			
MN-VITB37, 01-DEFAULT	AOAC 2013.13	IANZ	Dhruv Pathak
Fat (RG)			
GC-FTRG01, 04-MILK_POWDER	ISO 1736/IDF 9:2008	IANZ	Mohammed Bhamji
ICP-MS Routine			
TR-ICPM01, 01-DEFAULT	AsureQuality Method (ICP-MS)	IANZ	Shaheen Prasad
ICP-MS by TMAH Digestion			
TR-ICPM02, 03-TMAH	TMAH Digestion, ICP-MS	IANZ	Shaheen Prasad
Instrumental Analysis of Prepared Samples By ICP-OES For Macro Elements			
TR-ICPO02, 01-DEFAULT	AsureQuality Method (ICP-OES)	IANZ	Shaheen Prasad
pH			
GC-PH-02, 21-15G_100ML	AsureQuality Method	Not Accredited	Zhixiu Wu

Compliance Support Limited, Hamilton (Subcontracted) Peter Gray - Compliance Support Limited | 11 Heritage Ave | Hamilton | New Zealand

Analysis	Method	Accreditation
Sensory Evaluation		
SC-SENS01, 01-DEFAULT	Dairy Industry Standard Method - Subcontracted to Compliance Support Ltd	NA - Subcontracted

Any tests marked with * are not accredited for specific matrices or analytes.

Results that are prefixed with '<' indicate the lowest level at which the analyte can be reported, and that in this case the analyte was not observed above this limit.

Faijaan Ali
Laboratory Analyst

Elizabeth Anderson
Analyst

Pratika Bansal
Laboratory Supervisor

Mohammed Bhamji
Analyst

Dhruv Pathak
Technical Customer Champion

Dhwani Patel
Analyst

Shipra Gaur
Laboratory Supervisor

Hasmita Singh
Analyst

Matthew James
Analyst

Jessy Lee
Training Development Co-ordinator

Jiemin (John) Ma
Laboratory Analyst

Rishi Kumar
Scientific Analyst

Sunita Kumar
Laboratory Analyst

Mohini Latchmi
Analyst

Liuqin (Lucy) Jiang
Analyst

Nataleigh Callaghan
Technician

Radhika Pillay
Analyst

Shaireen Prasad
Supervisor

Rosely Bourke
Laboratory Supervisor

Zhixiu Wu
Supervisor


Hao Jie (Alan) Xie
Scientific Analyst



Yuping Zhang
Analyst



Jenny Zhang
Scientific Analyst



Karen (Wenqi) Zhang
Laboratory Supervisor

Accreditation



Certificate of Analysis

Submission Reference: Raw Material Product Release
Final Report

Angie Mangabat
 New Zealand Dairy Collaborative Limited

Pre-registration ID: AQLAB1263766

New Zealand

Report Issued: 25-Aug-2021

AsureQuality Reference: 21-232057

Sample(s) Received: 20-Aug-2021 07:00

Testing Period: 20-Aug-2021 to 25-Aug-2021

Date of analysis is available on request.

Sampled By: Tegan

Results

The tests were performed on the samples as received.

Customer Sample Name: Batch: DE22

Lab ID: 21-232057-1

Sample Description: Micro Test Requirement

Sample Condition: Acceptable

Test	Result	Unit	Method Reference
<i>Salmonella</i>	Not Detected	/25 g	GB 4789.4 - 2016
Aerobic Plate Count (30°C)	10	cfu/g	ISO 4833-1 : 2013
Coliforms	<10	cfu/g	GB 4789.3 - 2016, Method II
<i>Staphylococcus aureus</i>	<10	cfu/g	GB 4789.10 - 2016 Method II

Customer Sample Name: Batch: DE27

Lab ID: 21-232057-2

Sample Description: Micro Test Requirement

Sample Condition: Acceptable

Test	Result	Unit	Method Reference
<i>Salmonella</i>	Not Detected	/25 g	GB 4789.4 - 2016
Aerobic Plate Count (30°C)	40	cfu/g	ISO 4833-1 : 2013
Coliforms	<10	cfu/g	GB 4789.3 - 2016, Method II
<i>Staphylococcus aureus</i>	<10	cfu/g	GB 4789.10 - 2016 Method II

Customer Sample Name: Batch: DE15

Lab ID: 21-232057-3

Sample Description: Micro Test Requirement

Sample Condition: Acceptable

Test	Result	Unit	Method Reference
<i>Salmonella</i>	Not Detected	/25 g	GB 4789.4 - 2016
Aerobic Plate Count (30°C)	15	cfu/g	ISO 4833-1 : 2013
Coliforms	<10	cfu/g	GB 4789.3 - 2016, Method II
<i>Staphylococcus aureus</i>	<10	cfu/g	GB 4789.10 - 2016 Method II

AsureQuality has used reasonable skill, care, and effort to provide an accurate analysis of the sample(s) which form(s) the subject of this report. However, the accuracy of this analysis is reliant on, and subject to, the sample(s) provided by you and your responsibility as to transportation of the sample(s). AsureQuality's standard terms of business apply to the analysis set out in this report.

