



Eastern Laboratory Services

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Certificate of Analysis

**RAW MILK
 FATTY ACIDS PROFILE**

Production date : 2024-04-03

Use before : 2024-05-07

Lot: ProAG-04-2024

Weight / Weight (%)								
	1	2	3	4	5	6	7	8
Fat	3.09	3.39	4.18	4.50	4.78	5.14	5.61	5.89
Total FA	2.69	2.97	3.64	3.93	4.16	4.56	4.87	5.14

Sample	C14:0	C16:0	C18:0	C18:1	SCFA	MCFA	LCFA
1	0.31	0.90	0.24	0.55	0.26	1.38	0.82
2	0.33	0.98	0.27	0.63	0.29	1.50	0.94
3	0.42	1.21	0.32	0.75	0.37	1.86	1.13
4	0.45	1.28	0.34	0.81	0.41	1.99	1.22
5	0.45	1.46	0.35	0.85	0.43	2.17	1.27
6	0.52	1.40	0.47	0.98	0.49	2.22	1.51
7	0.55	1.65	0.43	0.99	0.49	2.51	1.48
8	0.66	1.75	0.49	0.81	0.61	2.77	1.37

Sample	SFA	UFA	MUFA	PUFA	De Novo	Mixed	Preformed
1	1.87	0.77	0.67	0.10	0.71	0.96	0.96
2	2.05	0.87	0.76	0.11	0.78	1.05	1.09
3	2.53	1.05	0.91	0.14	0.98	1.28	1.31
4	2.72	1.15	0.99	0.16	1.08	1.36	1.42
5	2.92	1.18	1.03	0.15	1.09	1.54	1.45
6	3.15	1.34	1.18	0.16	1.26	1.49	1.72
7	3.40	1.39	1.21	0.18	1.30	1.76	1.71
8	3.88	1.18	1.02	0.16	1.60	1.83	1.61

Testing date : 2024-04-09

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Date: 2024-04-15

Notes
If applicable, this version replaces all previous issues.
This document is confidential.
Results and comments, if applicable, are only related to the above samples.
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End of report