



# Eastern Laboratory Services

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# Certificate of Analysis

**RAW MILK**  
**FATTY ACIDS PROFILE**  
Production date : 2024-03-05  
Use before : 2024-04-09  
Lot: ProAG-03-2024

Weight / Weight (%)								
	1	2	3	4	5	6	7	8
<b>Fat</b>	3.08	3.46	4.22	4.43	4.75	5.10	5.32	5.19
<b>Total FA</b>	2.71	3.05	3.69	3.89	4.17	4.48	4.61	4.53

Sample	C14:0	C16:0	C18:0	C18:1	SCFA	MCFA	LCFA
1	0.30	0.91	0.25	0.58	0.26	1.37	0.87
2	0.33	1.01	0.28	0.65	0.30	1.53	0.97
3	0.42	1.26	0.32	0.76	0.37	1.92	1.13
4	0.49	1.33	0.33	0.70	0.41	2.09	1.08
5	0.48	1.45	0.33	0.78	0.46	2.23	1.17
6	0.53	1.48	0.45	0.89	0.46	2.31	1.38
7	0.52	1.47	0.39	1.02	0.45	2.29	1.49
8	0.53	1.63	0.36	0.80	0.51	2.49	1.22

Sample	SFA	UFA	MUFA	PUFA	De Novo	Mixed	Preformed
1	1.86	0.81	0.71	0.10	0.69	0.97	1.00
2	2.09	0.90	0.79	0.12	0.78	1.08	1.13
3	2.58	1.06	0.93	0.13	0.98	1.34	1.31
4	2.82	1.00	0.88	0.13	1.14	1.41	1.27
5	2.99	1.12	0.97	0.15	1.19	1.54	1.37
6	3.19	1.22	1.10	0.12	1.24	1.58	1.58
7	3.10	1.44	1.25	0.19	1.22	1.57	1.73
8	3.32	1.15	1.00	0.15	1.32	1.73	1.41

Testing date : 2024-03-12




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Date: 2024-03-18

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