



# Eastern Laboratory Services

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# Certificate of Analysis

**RAW MILK**  
**FATTY ACIDS PROFILE**  
 Production date : 2024-02-06  
 Use before : 2024-03-12  
 Lot: ProAG-02-2024

Weight / Weight (%)								
Fat	1	2	3	4	5	6	7	8
	3.08	3.49	4.20	4.46	4.78	5.14	5.99	5.54
<b>Total FA</b>	2.71	3.04	3.69	3.87	4.13	4.45	5.23	4.89

Sample	C14:0	C16:0	C18:0	C18:1	SCFA	MCFA	LCFA
1	0.31	0.89	0.24	0.57	0.26	1.36	0.86
2	0.35	0.98	0.28	0.65	0.30	1.51	0.98
3	0.43	1.26	0.33	0.76	0.36	1.92	1.13
4	0.48	1.35	0.32	0.71	0.41	2.09	1.07
5	0.48	1.39	0.40	0.82	0.43	2.13	1.27
6	0.52	1.48	0.46	0.88	0.47	2.28	1.39
7	0.60	1.75	0.44	1.04	0.53	2.70	1.56
8	0.59	1.68	0.41	0.79	0.58	2.66	1.27

Sample	SFA	UFA	MUFA	PUFA	De Novo	Mixed	Preformed
1	1.86	0.80	0.69	0.11	0.71	0.94	1.00
2	2.09	0.91	0.78	0.12	0.81	1.04	1.14
3	2.59	1.05	0.91	0.13	0.98	1.33	1.31
4	2.80	1.00	0.88	0.12	1.11	1.43	1.26
5	2.95	1.12	0.99	0.13	1.13	1.47	1.45
6	3.20	1.19	1.06	0.13	1.23	1.56	1.59
7	3.65	1.49	1.29	0.20	1.42	1.87	1.83
8	3.63	1.19	1.00	0.20	1.52	1.78	1.51

Testing date : 2024-02-08 + 2024-02-14 + 2024-02-19

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Date: 2024-02-21

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