



# Eastern Laboratory Services

1035 Medina Road, Suite 500  
 Medina, Ohio 44256  
 877-357-5227  
 elslab.com/standards/  
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# Certificate of Analysis

**RAW MILK**  
**FATTY ACIDS PROFILE**  
 Production date : 2023-11-28  
 Use before : 2024-01-02  
 Lot: ProAG-12-2023

Weight / Weight (%)								
#	1	2	3	4	5	6	7	8
<b>Fat</b>	3.03	3.40	4.18	4.75	4.94	5.12	5.70	5.93
<b>Total FA</b>	2.75	3.07	3.83	4.34	4.55	4.71	5.16	5.38

Sample	C14:0	C16:0	C18:0	C18:1	SCFA	MCFA	LCFA
1	0.31	0.84	0.28	0.60	0.27	1.31	0.92
2	0.35	0.99	0.28	0.67	0.29	1.52	1.00
3	0.43	1.25	0.34	0.79	0.38	1.92	1.19
4	0.46	1.55	0.39	0.86	0.43	2.27	1.30
5	0.54	1.50	0.44	0.86	0.49	2.34	1.36
6	0.58	1.60	0.46	0.79	0.53	2.50	1.32
7	0.60	1.62	0.46	1.07	0.55	2.55	1.61
8	0.61	2.00	0.46	0.90	0.57	2.97	1.43

Sample	SFA	UFA	MUFA	PUFA	De Novo	Mixed	Preformed
1	1.86	0.82	0.72	0.10	0.72	0.88	1.07
2	2.09	0.92	0.80	0.12	0.79	1.05	1.17
3	2.63	1.13	0.97	0.16	1.01	1.33	1.41
4	3.08	1.18	1.04	0.14	1.12	1.63	1.51
5	3.26	1.20	1.05	0.15	1.29	1.58	1.59
6	3.49	1.14	0.97	0.16	1.40	1.67	1.55
7	3.56	1.50	1.28	0.22	1.44	1.71	1.91
8	3.98	1.31	1.12	0.19	1.49	2.10	1.70

Testing date : 2023-11-30 + 2023-12-07

Jean-Philippe Angers, M.Sc, Chimiste  
 Date: 2023-12-08

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