



# Eastern Laboratory Services

1035 Medina Road, Suite 500  
Medina, Ohio 44256  
877-357-5227  
elslab.com/standards/  
Services rendered by Lactanet Canada

# Certificate of Analysis

**RAW MILK**  
**FATTY ACIDS PROFILE**

Production date : 2023-07-04

Use before : 2023-08-08

Lot: ProAG-07-2023

Weight / Weight (%)								
Fat	1	2	3	4	5	6	7	8
	2.99	3.40	3.91	4.73	4.86	5.13	5.18	4.36

Sample	C14:0	C16:0	C18:0	C18:1	SCFA	MCFA	LCFA
1	0.30	0.86	0.25	0.59	0.27	1.32	0.88
2	0.32	0.97	0.31	0.72	0.29	1.47	1.08
3	0.39	1.13	0.33	0.75	0.35	1.74	1.14
4	0.53	1.38	0.42	0.76	0.48	2.20	1.24
5	0.50	1.46	0.45	0.89	0.45	2.22	1.39
6	0.59	1.51	0.47	0.81	0.53	2.43	1.35
7	0.50	1.38	0.46	1.13	0.49	2.16	1.67
8	0.46	1.27	0.38	0.76	0.43	1.98	1.19

Sample	SFA	UFA	MUFA	PUFA	De Novo	Mixed	Preformed
1	1.84	0.81	0.71	0.10	0.70	0.91	1.03
2	2.06	0.97	0.85	0.11	0.75	1.03	1.24
3	2.41	1.06	0.91	0.15	0.93	1.20	1.34
4	3.11	1.09	0.94	0.15	1.26	1.45	1.48
5	3.11	1.24	1.08	0.16	1.17	1.54	1.63
6	3.45	1.16	0.99	0.17	1.41	1.58	1.61
7	3.12	1.53	1.35	0.18	1.21	1.49	1.93
8	2.80	1.06	0.92	0.14	1.10	1.34	1.41

Testing date : 2023-07-11




Jean-Philippe Angers, M.Sc, Chimiste

Date: 2023-07-19

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.
This certificate shall not be reproduced except in full, without written approval of the laboratory.

End of report