



**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 : 2024-08-06  
 Use before : 2024-09-10  
 Lot: ProAG-08-2024

Weight / Weight (%)								
	1	2	3	4	5	6	7	8
<b>Fat</b>	2.96	3.37	4.00	4.37	4.69	5.10	5.05	5.64
<b>Total FA</b>	2.63	3.00	3.54	3.86	4.17	4.52	4.48	4.96

Sample	C14:0	C16:0	C18:0	C18:1	SCFA	MCFA	LCFA
1	0.28	0.88	0.27	0.57	0.26	1.31	0.87
2	0.34	1.00	0.28	0.63	0.29	1.52	0.97
3	0.40	1.17	0.34	0.73	0.36	1.79	1.13
4	0.42	1.36	0.39	0.75	0.40	2.01	1.20
5	0.46	1.28	0.46	0.92	0.44	2.00	1.45
6	0.50	1.64	0.45	0.79	0.50	2.43	1.30
7	0.50	1.34	0.53	1.01	0.48	2.10	1.59
8	0.55	1.65	0.46	1.03	0.51	2.52	1.58

Sample	SFA	UFA	MUFA	PUFA	De Novo	Mixed	Preformed
1	1.82	0.76	0.68	0.09	0.66	0.93	0.99
2	2.08	0.86	0.76	0.10	0.78	1.06	1.10
3	2.47	1.01	0.89	0.12	0.94	1.24	1.29
4	2.78	1.01	0.90	0.11	1.00	1.42	1.36
5	2.88	1.22	1.09	0.13	1.11	1.36	1.61
6	3.35	1.10	0.96	0.14	1.24	1.72	1.48
7	3.09	1.31	1.18	0.13	1.20	1.42	1.77
8	3.47	1.41	1.24	0.17	1.33	1.74	1.79

Testing date : 2024-08-14 + 2024-08-20



Jean-Philippe Angers, M.Sc, Chimiste

Date: 2024-08-20

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