



**Eastern Laboratory Services**

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**Certificate of Analysis**

**RAW MILK**  
**FATTY ACIDS PROFILE**  
 Production date : 2023-01-03  
 Use before : 2023-02-07  
 Lot: ProAG-01-2023

Weight / Weight (%)								
Fat	1	2	3	4	5	6	7	8
	3.00	3.42	3.93	4.38	4.65	4.96		5.34

Sample	C14:0	C16:0	C18:0	C18:1	SCFA	MCFA	LCFA
1	0.31	0.88	0.23	0.56	0.27	1.37	0.83
2	0.36	0.96	0.29	0.67	0.32	1.51	1.02
3	0.42	1.17	0.32	0.75	0.35	1.82	1.11
4	0.45	1.26	0.38	0.84	0.41	1.96	1.29
5	0.51	1.42	0.35	0.80	0.44	2.22	1.22
6	0.55	1.50	0.43	0.86	0.49	2.36	1.35
7							
8	0.63	1.69	0.42	0.72	0.59	2.68	1.20

Sample	SFA	UFA	MUFA	PUFA	De Novo	Mixed	Preformed
1	1.87	0.80	0.69	0.12	0.73	0.94	0.99
2	2.12	0.95	0.81	0.14	0.83	1.01	1.21
3	2.48	1.07	0.92	0.15	0.97	1.24	1.33
4	2.74	1.17	1.01	0.16	1.08	1.33	1.49
5	3.00	1.17	0.99	0.18	1.19	1.50	1.46
6	3.26	1.21	1.04	0.17	1.31	1.58	1.58
7							
8	3.70	1.13	0.92	0.21	1.56	1.77	1.49

Testing date : 2023-01-16 + 2023-01-18

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Date: 2023-01-19

Notes : Sample #7 results will not be available for this calibration.  
 Do not calibrate with this sample.

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