



# Check Mark Dairy Laboratory

A division of Dairy One

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## Calibration Sample Results

Batch: 1855

Color: black

Samples Made: 6/7/21

Samples Tested: 6/9/21

Sample #	Fat	True Pro	TS	OS	SNF	Lactose
1	3.10	3.05	12.00	5.85	8.90	4.94
2	3.38	3.20	12.41	5.83	9.03	4.91
3	3.72	3.27	12.79	5.80	9.07	4.88
4	4.12	3.42	13.33	5.79	9.21	4.86
5	4.38	3.53	13.73	5.82	9.35	4.88
6	4.70	3.72	14.20	5.78	9.50	4.83

7						
8						
9						
10						
11						

Reference methods used:

All Results Reported in Percent

Ether Extraction (AOAC 21st Edition 989.05)

True Protein (AOAC 21st Edition 991.22)

Total Solids (AOAC 21st Edition 990.20)

1. Lactose = %TS - %Fat - %True Pro - %Ash<sub>2</sub> - NPN Est.<sub>3</sub>

2. Ash = (%True Pro x 0.0596) + 0.5379)

3. NPN Est. = 0.19%