



DQCI

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## Unhomogenized Light Cream Samples Chemical Results

Set: **260535**      DATE: **08/24/26**

| Sample Number | Mojonnier Fat% | Total Solids% | Total N Protein% | CALCULATED VALUES ** |      | Titratable Acidity as Lactic Acid % |
|---------------|----------------|---------------|------------------|----------------------|------|-------------------------------------|
|               |                |               |                  | True Protein%        | SNF% |                                     |
| 1             | 9.48           | 18.04         | 3.16             | 3.01                 | 8.55 | 0.11                                |
| 2             | 10.75          | 19.23         | 3.11             | 2.96                 | 8.48 | 0.12                                |
| 3             | 11.78          | 20.20         | 3.06             | 2.91                 | 8.41 | 0.11                                |
| 4             | 13.13          | 21.32         | 3.05             | 2.90                 | 8.19 | 0.11                                |
| 5             | 14.32          | 22.49         | 2.98             | 2.83                 | 8.17 | 0.11                                |
| 6             | 15.70          | 23.68         | 2.92             | 2.77                 | 7.98 | 0.11                                |
| 7             | 16.90          | 24.78         | 2.88             | 2.74                 | 7.88 | 0.11                                |
| 8             | 18.27          | 26.04         | 2.84             | 2.70                 | 7.77 | 0.10                                |
| 9             | 19.42          | 27.03         | 2.80             | 2.66                 | 7.61 | 0.10                                |
| 10            | 20.77          | 28.28         | 2.73             | 2.60                 | 7.51 | 0.10                                |
| 11            | 22.08          | 29.45         | 2.69             | 2.56                 | 7.37 | 0.10                                |
| 12            | 24.00          | 31.18         | 2.62             | 2.50                 | 7.19 | 0.10                                |
| Average 1-12  | 16.38          | 24.31         | 2.90             | 2.76                 | 7.93 | 0.10                                |

All Results Are The Average Of At Least Duplicate Analysis.

*Bruce Kuechle, Technical Director*

References:

SMEDP 15.086, 15.114, 15.131, 15.13

AOAC 989.05, 991.20, 991.21, 991.23, 990.20, 990.21

\*\*Calculations

SNF% = Total Solids% - Fat%

True Protein% = Total Protein% - Non-Protein Nitrogen%