



DQCI

Unhomogenized Light Cream Samples Chemical Results

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Set: 260523 DATE: 06/01/26

| Sample Number | Mojonnier Fat% | Total Solids% | Total N Protein% | CALCULATED VALUES ** | | Titratable Acidity as Lactic Acid % |
|---------------------|----------------|---------------|------------------|----------------------|-------------|-------------------------------------|
| | | | | True Protein% | SNF% | |
| 1 | 9.43 | 18.09 | 3.20 | 3.02 | 8.66 | 0.12 |
| 2 | 10.64 | 19.22 | 3.16 | 2.99 | 8.58 | 0.12 |
| 3 | 11.87 | 20.31 | 3.11 | 2.94 | 8.44 | 0.11 |
| 4 | 13.01 | 21.39 | 3.07 | 2.90 | 8.39 | 0.11 |
| 5 | 14.28 | 22.49 | 3.02 | 2.86 | 8.21 | 0.11 |
| 6 | 15.56 | 23.65 | 2.99 | 2.83 | 8.09 | 0.11 |
| 7 | 16.74 | 24.74 | 2.93 | 2.77 | 8.00 | 0.11 |
| 8 | 17.91 | 25.84 | 2.91 | 2.76 | 7.93 | 0.11 |
| 9 | 19.25 | 26.99 | 2.86 | 2.71 | 7.74 | 0.11 |
| 10 | 20.56 | 28.20 | 2.80 | 2.65 | 7.64 | 0.11 |
| 11 | 21.93 | 29.38 | 2.74 | 2.59 | 7.45 | 0.11 |
| 12 | 23.80 | 31.11 | 2.68 | 2.53 | 7.31 | 0.11 |
| Average 1-12 | 16.25 | 24.28 | 2.96 | 2.80 | 8.04 | 0.11 |

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%