

**Unhomogenized Heavy Cream Samples
 Chemical Results**

Set: 180651 DATE: 12/10/18

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	CALCULATED VALUES**			Titratable Acidity as Lactic Acid%	
				True Protein%	Calculated SNF%	By Diff Lactose%		
1	25.99	32.94	2.59	2.45	6.95	3.81	0.10	
2	28.62	35.36	2.52	2.37	6.74	3.69	0.09	
3	30.58	37.12	2.44	2.30	6.54	3.58	0.09	
4	X	31.98	38.40	2.38	2.23	6.43	3.54	0.09
5		34.16	40.37	2.31	2.17	6.21	3.41	0.08
6	Y	36.02	42.01	2.26	2.10	5.99	3.26	0.08
7		37.34	43.25	2.18	2.02	5.92	3.27	0.08
8		38.65	44.45	2.14	2.01	5.79	3.19	0.08
9	Z	40.02	45.67	2.07	1.88	5.64	3.13	0.08
10		41.56	47.08	2.02	1.85	5.51	3.06	0.08
11		43.72	48.99	1.96	1.82	5.27	2.89	0.07
12		44.38	49.65	1.93	1.77	5.26	2.92	0.07
Average 1-12	36.09	42.11	2.23	2.08	6.02	3.31	0.08	

All Results Are The Average Of At Least Duplicate Analysis.
Bruce Kuechle, Business Unit Manager

References:
 SMEDP 15.086, 15.114, 15.131, 15.133
 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%
 By Diff. Lactose%= Total Solids% - Fat% - Total N Protein% - Ash%