



Portfolio control samples 2025

Type of product	Approximate value	Reported parameters
Raw milk	4.4% m/m fat, 3.6% m/m protein	Fat, protein, lactose, total solids, urea, casein, non-protein-nitrogen, freezing point Acidity fat (BDI) ¹⁾ , pH ¹⁾ , somatic cell count (Fossomatic) ¹⁾
Cheese milk	3.7% m/m fat, 3.6% m/m protein	Fat, protein, lactose, total solids
Cheese milk	2.7% m/m fat, 3.6% m/m protein	Fat, protein, lactose, total solids
Cheese milk	1.5% m/m fat, 3.6% m/m protein	Fat, protein, lactose, total solids
Skimmed milk	0.04% m/m fat, 3.6% m/m protein	Fat, protein, lactose, total solids Freezing point ¹⁾
Whole milk	3.5% m/m fat, 3.4% m/m protein	Fat, protein Freezing point ¹⁾
Semi-skimmed milk	1.5% m/m fat, 3.4% m/m protein	Fat, protein Freezing point ¹⁾
Milk	400 x 1000 cells/ml	Somatic cell count
Milk	200 x 1000 cells/ml	Somatic cell count
Cream	42% m/m fat, 2% m/m protein	Fat, protein, lactose, total solids, freezing point
Cream	35% m/m fat	Fat
Cream	31% m/m fat	Fat
Cream	21% m/m fat, 2.8% m/m protein	Fat, protein
Cream	10% m/m fat	Fat, protein, lactose, total solids
Whey concentrate	0.12% m/m fat, 17% m/m total solids	Fat, total solids Protein ¹⁾
1st whey	0.24% m/m fat, 0.85% m/m protein	Fat, protein, lactose, total solids
2nd whey	0.15% m/m fat, 0.60% m/m protein	Fat, protein, lactose, total solids
Centrifuged whey	0.03% m/m fat, 0.6% m/m protein, 5% m/m total solids	Fat, protein, total solids
Retentate	0.15% m/m fat, 10.5% m/m protein	Fat, protein, lactose, total solids, non-protein-nitrogen, casein
Goat milk	4% m/m fat, 3.5% m/m protein	Fat, protein, lactose, total solids Freezing point ¹⁾
Goat cream	42% m/m fat, 2.0% m/m protein	Fat, protein, total solids Freezing point ¹⁾
Goat whey	0.7% m/m fat, 1.0% m/m protein	Fat, protein, lactose, total solids
Skimmed goat milk	0.1% m/m fat, 3.6% m/m protein	Fat, protein, total solids Freezing point ¹⁾
Centrifuged goat whey	0.1% m/m fat, 0.7% m/m protein	Fat, protein
Sheep milk	6% m/m fat, 5% m/m protein	Fat, protein, lactose, total solids

1) optional parameter

If you have specific wishes that are not listed above, please contact us for the possibilities.