



Issued 1/1/2026
Good Through: 12/31/2026

MPC 70/ Specification M10001
70 % Standard Milk Protein Concentrate
HTS Code 0404.90.1000

CHEMICAL STANDARDS

Moisture	≤6.0%	SM15.11/NIR
Fat	≤2.50%	AOAC 989.04
Protein	≥69.5%	AOAC 991.20
Lactose	≥10.0	AOAC 982.14 mod.
Ash	≤10.0	AOAC 942.05
Antibiotics	Not Found	Charm/FDA
Scorch Particles	15 mg (B Pad)	ADPI

MICROBIOLOGICAL STANDARDS

SPC	≤30,000	AOAC 986.33 – 989.10
E Coli	Negative /10g	AOAC 991.14
Yeast & Mold	100 cfu/g max	AOAC 997.02
Coliform	10 cfu/g	AOAC 986.33 – 989.10 – 996.02
Salmonella	Negative /25g	AOAC 2020.02
Listeria	Negative /25 g	AOAC 2019.10
		ISO Cert# 7430.01

High Desert Milk’s Milk Protein Concentrate is derived from ultra-filtration of fresh Grade A skim milk. It is naturally high in protein and low in lactose. The raw milk is fresh, sweet milk produced by rBST free healthy cows. Our Milk Protein Concentrate does not contain any added preservative, neutralizing agent, or other chemicals.

This product is classified as a Dairy Allergen.

Ingredients: Fresh cow’s Milk.
This product is processed and packed in accordance with the Food and Drug Administration and meets all FDA guidelines.

PACKING AND STORAGE REQUIREMENTS

Lot Code: Julian Date of Production
Product is good for 2 years after manufacture date. Product should be stored and shipped in a cool, dry environment with temperatures below 80°F (26°C) and relative humidity below 65%. Product should be protected from odors and aromatic foods during storage and transport.

PACKAGING INFORMATION

20 KG Bag

3 ply Kraft bag with inner poly liner
Dimensions: 22 x 35.5 x 7.5
Bags/Layer: 5
Layers/Pallet: 8
Net Weight: 20 kg

NUTRITIONAL FACTS

**Milk Protein Concentrate
70%**

NUTRIENTS	AMOUNTS PER 100 GRAM
CALORIES	359
TOTAL FAT (G)	1
PROTEIN (G)	70
CARBOHYDRATE (G)	18
ORGANIC ACIDS (G)	0
DIETARY FIBER (G)	0
SATURATED FAT (G)	0.7
SUGARS [LACTOSE] (G)	18
ADDED SUGAR (G)	0
SODIUM (MG)	160
POTASSIUM (MG)	450
CALCIUM (MG)	2200

CERTIFICATIONS

Kosher: OK Kosher Certified
Halal: Ifanca Certified
rBST Free