



## GRADE A ORGANIC NONFAT DRY MILK (SMP)

### **DESCRIPTION**

Humboldt Creamery Grade A Organic Nonfat Dry Milk is manufactured by spray drying fresh pasteurized organic condensed skim milk. Organic Nonfat Dry Milk has a creamy white to light yellow color and is uniform throughout, with a sweet clean dairy flavor.

### **PRODUCT INFORMATION**

Product shall meet all standards and specifications for Nonfat Dry Milk as defined by FDA. CFR Title 21, Volume 2, Section 131.125 Product qualifies for 100% organic label declaration according to USDA/NOP regulations.

### **INGREDIENTS**

Grade A pasteurized organic nonfat milk.

### **TYPICAL COMPOSITIONAL CHARACTERISTICS METHOD REFERENCE**

Protein	34.0%-37.0%	ADPI Bulletin 916 (2002)
Lactose	49.5%-52.0%	ADPI Bulletin 916 (2002)
Fat	0.06%-1.25%	ADPI Bulletin 916 (2002)
Ash	8.2%-8.6%	ADPI Bulletin 916 (2002)
Moisture	3.0%-4.5%	ADPI Bulletin 916 (2002)

### **OTHER CHARACTERISTICS**

Scorched Particle	Disc B, 15.0 mg	(max.) ADPI Bulletin 916 (2002)
Titrateable Acidity	0.15% (max.)	ADPI Bulletin 916 (2002)
Solubility Index	1.2 ml (max.)	ADPI Bulletin 916 (2002)
Whey Protein Nitrogen	>6.0 mg/g	ADPI Bulletin 916 (2002)

### **MICROBIOLOGICAL ANALYSIS**

Standard Plate Count	<10,000 cfu/g	SMEDP 17th Edition
Coliform	<10/g (max.)	SMEDP 17th Edition
Salmonella	Negative	FDA-BAM
Listeria	Negative	AOAC 2004.6
Coagulase-positive Staphylococci	Negative	AOAC 975.55
Antibiotic Residue	Not Found	USPHS/FDA PMO-Appendix N