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Since 1956
 Manufacturers of Protein Ingredients

Sodium Caseinate

Spray Dried

Sodium Caseinate is a spray dried high quality milk protein for use in a variety of food and pharmaceutical applications where binding and emulsification properties are important.

PHYSICAL PROPERTIES

Color: White to light cream
 Flavor/Odor: Clean/Bland
 Particle size: Free flowing powder

TYPICAL ANALYSIS

Protein (dry basis): N x 6.38 91.0%
 Moisture: 6.0%
 Fat : 2.5%
 Ash: 5.0%
 Carbohydrate: 1.0%
 pH: 6.6-7.2

TYPICAL MICROBIOLOGICAL ANALYSIS

Standard Plate Count: <20,000/g
 Coliform: <10/g
 E.Coli: Negative
 Yeast/Mold: <100/g
 Salmonella: Negative
 S. aureus: Negative

TYPICAL AMINO ACID CONTENT (g/100g of protein)

Alanine: 2.6
 Arginine: 3.6
 Aspartic acid: 6.3
 Cystine: 0.3
 Glutamic acid: 20.0
 Glycine: 2.4
 Histidine: 2.7
 Isoleucine: 5.4
 Leucine: 8.2
 Lysine: 7.3
 Methionine: 2.5
 Phenylalanine: 4.4
 Proline: 10.1
 Serine: 5.6
 Threonine: 4.3
 Tryptophan: 1.1
 Tyrosine: 5.6
 Valine: 6.4

APPLICATIONS

- Imitation cheese
- Bakery products
- Frozen dairy dessert
- Health foods

PACKAGING & STORAGE

Packaging: 25 KGS. (55.115 LBS)
 Polyethylene lined,
 multiply, paper bags

Storage: Keep in a cool, dry area

KOSHER CERTIFIED AVAILABLE

[SPECS.SCFP.07.25.03]

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