



WHEY PROTEIN ISOLATE

TYPICAL SPECIFICATION

PRODUCT DESCRIPTION

Whey Protein Isolate 895 is an undenatured, soluble whey protein with excellent dispersibility and solubility combined with excellent nutritive value. Whey Protein Isolate 895 is ideal for nutritional beverage powders that require spoon stirring. Whey Protein Isolate 895 is low in Lactose, fat and Cholesterol.

INGREDIENTS

Whey Protein Isolate, Soy Lecithin

APPLICATIONS

Nutritional Powdered Beverages

PHYSICAL ASPECTS

Appearance creamy white to light cream colour. Flavour & Odour: No off flavour or taste

ANALYTICAL DATA TYPICAL ANALYSIS

Moisture (%)	4.5
Fat (%)	1.0
Protein (TNx6.38) (%)	92.4
Scorched Particles (50g) Disc A (15.0mg)	
Bulk density	0.39
Ash (g/100g)	1.6
Carbohydrates (g/100g)	0.5

MICROBIOLOGICAL DATA

Standard Plate Count (cfu/g)	<10,000
Coliforms /0.1g	Absent
E. Coli /g	Absent
Yeast & Moulds (cfu/g)	<10
Staphylococci Coagulase	Positive /g Absent /g
Salmonella /750g	Not Detected
Listeria (25g)	Absent

PACKAGING

Multiwall paper bags with moisture barrier and a inner polyethylene bag (heat sealed) of 25 kg net weight.

TRANSPORT

16 MT in 20 ft. - 25 MT in 40 ft. container

STORAGE, HANDLING & SHELF-LIFE

Typical shelf-life is 12 months in the original unopened packing when kept under optimal storage

conditions (cool, dry and odour free - temperature <25 °C., relative humidity below 65 %).
Packages should be kept in a dry ventilated facility and should not be placed in direct sunlight or in direct contact with floors and walls.