



Black Lion International
Dairy, your source of Life

PRODUCT INFORMATION SHEET

Whey Protein Concentrate WPC 34, Food Grade

Product description

Whey Protein Concentrate is manufactured from sweet cheese whey by ultra filtration, evaporation and spray drying to meet a soluble powder with a milky flavour.

Chemical	Specification
Fat	4.0 % max.
Protein (N x 6,38) "as is"	34,5%
Lactose (by calculation)	45-55%
Ash	7.0 % max.
Moisture	4.0 % max
Titrateable acidity	0.2

Physical

Insolubility	0.5
Scorched particles (ADPI)	A/B

Microbiological

Standard plate count	40,000 max.
Yeast & Moulds	100
Coliforms	not detectable in 0,1 g
Salmonella	not detectable in 25 g

Sensory

Color	White to cream
Taste and Odor	Free from objectionable flavors

Nutritional Information

Energy content	1,590 kJ/100 g
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Storage & Shelflife

Relative Humidity	65 % max.
Temperature	25 °C max.
Shelflife	12 months

Packaging

Bag: more-ply with inner liner	25 kg
Semi bulk: big bag	1000 kg
Bulk: truck / silo	n.a.

Quality and assurance

The product is manufactured in accordance with international standards and guidelines. Each package is marked to enable trace back.