

Custom (GN) Code: 0404 1014  
 Date: January 10<sup>th</sup>.2011  
 Previous issue: January 30<sup>th</sup>.2009

## 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.