

Nutri Whey™ 800I (provisional)

Product code: 13524-4850

Product information

Description

Nutri Whey™ 800I is a pure whey protein product which is concentrated by means of ultrafiltration to a protein content of 80%. Nutri Whey™ 800I is derived directly from milk, resulting in a pure product and protein. The product has a clean taste and odour profile.

Ingredients

Milk protein, Sunflower lecithin, Calcium phosphate.

Range of products

DMV produces a range of whey protein concentrate products with 80% protein for the food, nutritional and dietary market segments. Besides WPC 80 products DMV also produces whey protein concentrate products with 30% protein.

Additional label information

Nutri Whey™ 800I conforms with EU requirements for non-GMO labelling.

Application

As Nutri Whey™ 800I is derived from casein whey it has a clean, neutral flavour and aroma. This ensures ease of application in dietary applications and sports nutrition. Nutri Whey™ 800I has a low degree of denaturation, a good essential amino acid composition and contains a high level branched chain amino acids (BCAA), particularly leucine. Nutri Whey™ 800I has excellent instant properties, and is particularly suitable for use in instant drink mixes.

Packaging

Nutri Whey™ 800I is packaged in multi layer paper bags with a polyethylene liner with a net content of 20kg. Palletised/wrapped to units of 560kg.

Shelf life and storage conditions

In the original sealed multi layer paper bag under normal odour-free conditions, temperatures between 5-25°C and a maximum relative humidity of 70%, Nutri Whey™ 800I can be kept for up to 15 months.

Typical analysis

Chemical

Protein (N x 6.38) dry basis	81 %
Fat	5.5%
Ash (550°C)	5.0%
Moisture	4.5%
pH	6.5

Physical/Organoleptic

Colour in solution	Cream
Taste/Odour	Neutral/Dairy

Microbiological

Standard plate count	10.000cfu/g
Enterobacteriaceae	<5cfu/g
Yeasts and moulds	10cfu/g
CP Staphylococci	Neg. in 1g
Salmonella	Neg. in 50g
L.monocytogenes	Neg. in 25g

Nutritional

Energy Value	1650kj/100g
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Questions?
Technical support?
Advice?

Call the Nutri Whey™ 800I experts
+31 413 372 222

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Typical analysis

Minerals

Sodium	0.75g/100g
Calcium	0.25 g/100g
Potassium	0.90 g/100g
Magnesium	20 mg/100g

Amino acid composition (g/100g protein)

Alanine	5.1
Arginine	3.1
Aspartic acid	11.8
Cysteine	2.8
Glutamic acid	18.3
Glycine	1.9
Histidine	2.2
Isoleucine	5.7
Leucine	12.9
Lysine	10.7
Methionine	2.4
Phenylalanine	3.9
Proline	5.1
Serine	4.7
Threonine	5.4
Tryptophan	2.1
Tyrosine	3.7
Valine	5.3

Please refer to the Certificate of Standards for guaranteed limits.

Warranty

The details given in this document are merely intended for information purposes and are in no way legally binding. Consequently we accept no responsibility in the broadest sense of the word for damage that may result from applications based upon this information. Furthermore, this information does not constitute permission to infringe patent and licence rights.

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