



## Analytický Certifikát

### ULTRAWHEY 80

Country of Origin  
Source

Netherlands  
Sweet cheese whey

<u>Test</u>	<u>Specification</u>	<u>Results</u>
Appearance	A cream agglomerated powder	Typical
Taste/Flavour	Very clean taste and odour, with no off-flavours	Typical
Insolubility Index	<0.20ml/50ml (10% solution)	Conforms
Scorched particles	Disc A	Conforms
Bulk density	0.39 g/cm <sup>3</sup>	0.38g/cm <sup>3</sup>
Moisture %	5.0% Max	4.6%
Protein (dry Matter, Nx6.38)	80% Min	80.4%
Lactose	8.0% Max	5.4%
Fat	7.5% Max	6.7%
Ash	4.0% Max	3.5%
pH	6.2 Min	6.4
Total Plate Count (TVC)	Max 30,000cfu/g	<20cfu/g
Enterobacteriaceae	<10cfu/g	<10cfu/g
Yeast & Moulds	Max 50cfu/g	<20cfu/g
E.Coli cfu/g	Negative	Negative
Salmonella cfu/50g	Negative	Negative
S. Aureus cfu/g	Negative	Negative
GMO Status	Non-GMO	Non-GMO
Irradiation Status	Non Irradiated	Non Irradiated

Potvrďujeme, že hore uvedené informácie zodpovedajú analytickému certifikátu výrobcu/dodávateľa.

Green Medical, s.r.o.



## Analytický Certifikát

<u>Typical Mineral Profile</u>	<u>%</u>
Sodium (Na)	0.20
Potassium (K)	0.60
Calcium (Ca)	0.50
Phosphorous (P)	0.30
Magnesium (Mg)	0.10
Chloride (Cl)	0.10

<u>Typical Amino Acid Profile</u>	<u>% of total protein</u>
Alanine	5.0
Arginine	2.1
Aspartic Acid	11.0
Cysteine	2.2
Glutamic Acid	18.1
Glycine	1.4
Histidine	1.7
Isoleucine*	6.4
Leucine*	10.6
Lysine	9.6
Methionine	2.2
Phenylalanine	3.0
Proline	5.5
Serine	4.6
Threonine	6.7
Tryptophan	1.4
Tyrosine	2.6
Valine*	5.9

\* = BCAA

<u>Concentration of Protein fractions</u>	<u>% of total protein</u>
Beta Lactoglobulin	40 – 46
Glycomacropeptide	15 – 20
Alpha Lactalbumin	10 – 15
Bovine serum albumin	1 – 2
Immunoglobulin G	2 – 5
Lactoferrin	<1

Potvrdujeme, že hore uvedené informácie zodpovedajú analytickému certifikátu výrobcu/dodávateľa.

**Green Medical, s.r.o.**