



Healthy Choice – Nutrition You can trust

## PRODUCT SPECIFICATION

### MicCC85

### MICELLAR PROTEIN CONCENTRATE

Description	Micellar protein concentrate MicCC85 is powder of total milk protein processed by ultrafiltration and spray drying process
Ingredients	Milk 100%
<b>Organoleptic characteristics</b>	
Colour	White to cream
Consistence	Dry fine powder, allowed individual lumps, easily delaminating with mechanical impact
Flavour and odour	Typical, free of foreign taste or odour
<b>Physical and chemical parameters*</b>	
Moisture (not more than), %	6
Fat (not more than), %	2
Protein (Nx6,38) (not less than), %	80
Protein in dry matter, %	85
Ratio „casein/soluble proteins“, minimum	92/8
pH (10%/20°C)	6,8-7,0
Solubility index (not more than), ml	2,0
Scorched particles, disc	A
Pharmacologically active substances	not exceeding the limits set in Regulation EC No 37/2010
Combined total of residues of all substances	not exceeding values fixed in Regulations EC No 1881/2006, EC No 165/2010, EC No 1259/2011
Physical hazard	no foreign impurities that may cause health risk to the consumer
<b>Microbiological criteria*</b>	
Aerobic plate count, cfu/g	≤ 10 000
Yeast and mould, cfu/g	< 10
Coliforms, g	< 10
E.coli, cfu/g	<10
Listeria monocytogenes, 25g	not detected
Salmonella, 25g	not detected
Coagulase-positive staphylococci, cfu/g	< 10
<b>GMO status</b>	
Genetically modified organisms	Product does not contain GMO, is not produced from GMO and does not contain any ingredients, produced from GMO
<b>Allergens</b>	
Milk and products thereof (including lactose)	
<b>Packing</b>	
Multiply paper bags with polyethylene liner 20 kg net	
<b>Storage conditions and shelf life</b>	
From the date of production at a humidity not up 80%, not longer than 2 years at a	



Healthy Choice – Nutrition You can trust

temperature not up +25°C.

**Transportation**

Covered transport without prejudice to the storage conditions.

\* - parameters are subject to change according to customer requirements

Date of last review	2016-06-30
Prepared by	Chief technologist

Sincerely,  
Andrius Mickus  
**SVEIKA ENERGIJA, JSC**



Director  
Mobile: +370 698 75812  
Skype: [sveikaenergija](https://www.skype.com/name/sveikaenergija)  
Email: [info@healthychoice.lt](mailto:info@healthychoice.lt)  
Website: [www.healthychoice.lt](http://www.healthychoice.lt)

*Healthy Choice: Nutrition you can trust!*

Sincerely,  
Aleksandras Borovskij  
**SVEIKA ENERGIJA, JSC**



Deputy Director  
Mobile: +370 600 06655  
Skype: [sveikaenergija](https://www.skype.com/name/sveikaenergija)  
Email: [info@healthychoice.lt](mailto:info@healthychoice.lt)  
Website: [www.healthychoice.lt](http://www.healthychoice.lt)

*Healthy Choice: Nutrition you can trust!*