



**REVALA**<sup>®</sup>  
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ORIGIN OF ESTONIA

<b>Article I.</b> <b>WHEY POWDER</b>	<b>Specification</b>	Valid from: Version: 001	Page: 1 of 1
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DESCRIPTION: Powder, homogeneous, well pulverised, light lumps easy scatter possible, mechanical dross inadmissible.

ANALITICAL PARAMETERS:

1. <b>Organoleptic test:</b>	<b>Target value</b>	<b>Tolerance value</b>
Colour	White, bright creamy	
Taste and smell	Typic for pasteurized whey, odourless, strange tasteless	
<b>2. Chemical-physical parameters:</b>		
Moisture	3,5..4,0%	Max. 4,0%
Fat content	0,8...1,5%	Max. 1,5%
Acidity pH	6,2...6,5	>6,1
Ash	7,3%	Max. 8,5%
Lactose	74...75,5%	Min 70%
Protein N x 6,38	12,4...13,0%	Min. 11 %
Burnt particles index	Disc A,B	Max. disc B
Phosphatase	negative	-
Antibiotics	negative	-
<b>3. Microbiological parameters:</b>		
Total plate count in 1g	<10000/g	max. 50000/g
Moulds in 1g	<10/g	max 30/g
Yeasts in 1g	<10/g	max 30/g
Coliforms	absent/0,1g	-
Escherichia coli	absent/0,1g	-
Enterobacteriaceae	absent/0,1g	n=5 c=0 m=M=10
Staphylococcus Aureus	absent/0,1g	n=5 c=2 m=10 M=100
Listeria monocytogenes	absent/25g	absent/25g n=5 c=0
Salmonella	absent/25g	absent/25g n=5 c=0

**Packaging:** multiply paper-bags with PE-liner 25kg net

**Storage conditions:** Keep cool and dry

**Shelf-life:** 12 months

**Made in:** Estonia