

**neoFroxx GmbH**

 Marie-Curie-Str. 3  
 D-64683 Einhausen

 Telefon: +49 (6251) 989 24 - 0  
 Telefax: +49 (6251) 989 24 - 10

 E-Mail: [info@neofroxx.com](mailto:info@neofroxx.com)
[www.neofroxx.com](http://www.neofroxx.com)

# Specification

<b>Product</b>	<b>Starch from potato, soluble for biochemistry</b>
<b>Brand</b>	BioFroxx
<b>Product number</b>	1887
<b>Formula</b>	$(C_6H_{10}O_5)_n$
<b>Molecular weight</b>	$(162.14)_n$ g/mol
<b>CAS number</b>	9005-84-9
<b>Storage</b>	below 25°C
<b>Retest period (months)</b>	60
<p>TSE/BSE declaration: The product is manufactured wholly from plant materials and does not contain any raw materials produced from or substances derived of animal origin. Moreover this product is not derived from specific risk materials as defined in Guideline EMEA/410/01 final Rev. 03/2004.</p> <p>All packaging materials are not of animal origin. The product does not come in contact with animal products during storage or transportation.</p>	
<b>Parameter</b>	<b>Specification</b>
Appearance	white powder
pH (20°C, 2 % in water)	5.0 - 7.0
Loss on drying	max. 20 %
Sulfated ash	max. 1 %
Iodine sensibility	passes test
Heavy metals (as Pb)	max. 0.0005 %
As	max. 0.0001 %
Proteins	max. 0.1 %

Einhausen, 12.02.2020

