

# Product Specification

Product group: Starch  
Brand name: Solani Amylum  
Product description: Native potato starch  
Article no.: 1230047  
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Manufacturer: DFE Pharma GmbH & Co. KG, Goch, Germany  
Production site: Agglomix, Tilburg, the Netherlands  
Product name: Solani Amylum  
Product description: Native potato starch; a white or yellowish-white powder; practically insoluble in cold water and in ethanol  
Conforms to USP-NF, Ph. Eur., and JP Potato Starch monograph on the date of manufacture

**Physical-Chemical data:**

	<b><u>Specification</u></b>
Identification A	Pass
Identification B	Pass
Identification C	Pass
Residue on ignition/ Sulphated ash	Max. 0.5%
Loss on Drying	Max. 20%
pH	6.0-8.0
Iron	Max. 10 ppm
Sulphur dioxide	Max. 5 ppm
Foreign matter	Pass
Oxidizing substances (H <sub>2</sub> O <sub>2</sub> )	Max. 20 ppm
Protein	Max. 0.1%

**Microbiological data:**

	<b><u>Specification</u></b>
Total Aerobic Microbial Count	Max. 1000 cfu/g
Yeast and Moulds	Max. 100 cfu/g
Staphylococcus aureus	Negative in 1 g
Escherichia coli	Negative in 1 g
Salmonella	Negative in 25 g
Enterobacteriaceae	Negative in 1 g

**Packaging :** A white multi-layered paper bag with pre-inserted polyethylene inner liner, 25 kg net

**Storage :** Keep in original, unopened packing and away from strongly odorous materials.  
Store at room temperature (normal warehouse conditions).

**Shelf life :** Product has a retest date of 60 months.

This document substitutes all previous versions issued for the brand names mentioned above.  
We trust this information, which is made up to the best of our knowledge, will be helpful to you.

**Name** : Dr. Bastiaan Dickhoff  
**Job title** : Director Innovation & Technical Solutions

**Signature** :



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