



CERTIFICATE OF ANALYSIS

Product : **STARCH FROM POTATOES**
Product number : S1357
Batch number : 015225
Date of analysis : 05-10-2018
Expiry date : 31-10-2023

Packaging and storage : store in a well-closed container

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	very fine, white powder	complies		
Solubility	practically insoluble in cold water and in alcohol	complies		
Identification:				
- A (microscopy)	conform	complies		
- B (suspension)	conform	complies		
- C (colour reaction)	conform	complies		
pH	5.0 – 8.0	6.7		20% in H ₂ O
Iron	≤ 10	complies	ppm	
Foreign matter	conform	complies		microscopy
Oxidising substances	≤ 20	0	ppm	
Sulphur dioxide	≤ 50	10	ppm	
Loss on drying	≤ 20.0	18.1	%	90 min. 130 °C
Sulphated ash	≤ 0.6	0.0	%	
Microbial contamination:				
- total viable aerobic count	≤ 1000	100	cfu/g	
- TYMC	≤ 100	≤ 100	cfu/g	
- Escherichia coli	negative	complies	/g	
- Salmonella	negative	complies		

This certificate of analysis is conform the results of the manufacturer.

Conclusion: approved

Released by:

drs. M. van Wissen, pharmacist
Department of Quality Control Duchefa B.V.

Date: 12-02-2020

The buyer is responsible to test each batch to ensure the product is suitable for their specific purpose.

Duchefa Biochemie B.V.