



## CERTIFICATE OF ANALYSIS

Product : **STARCH FROM POTATOES**  
Product number : S1357  
Batch number : 019270  
Date of analysis : 10-04-2025  
Expiry date : 31-10-2028

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	7.1		20% in H <sub>2</sub> O
Iron	≤ 10	< 1	ppm	
Foreign matter	conform	complies		microscopy
Oxidising substances	≤ 20	5	ppm	
Sulphur dioxide	≤ 50	< 50	ppm	
Loss on drying	≤ 20.0	19.1	%	90 min. 130 °C
Sulphated ash	≤ 0.6	0.2	%	
Microbial contamination:				
- total viable aerobic count	≤ 2000	< 100	cfu/g	
- TYMC	≤ 200	< 10	cfu/g	
- Escherichia coli	≤ 0	complies	cfu/g	
-Salmonella	≤ 0	complies	cfu/g	

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

Conclusion: approved

Released by:

Q. de Hoog, MSc, pharmacist

Department of Quality Control Duchefa Biochemie B.V.

Date: 06-05-2025

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

Duchefa Biochemie B.V.