

CERTIFICATE OF ANALYSIS

Product : **STARCH FROM POTATOES**
 Product number : S1357
 Batch number : 21004156005
 Date of analysis : 28-01-2022
 Expiry date : 30-04-2026

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	7.2		20% in H ₂ O
Iron	≤ 10	complies	ppm	
Foreign matter	conform	complies		microscopy
Oxidising substances	≤ 20	0	ppm	
Sulphur dioxide	≤ 50	< 3	ppm	
Loss on drying	≤ 20.0	18.8	%	90 min. 130 °C
Sulphated ash	≤ 0.6	0.4	%	
Microbial contamination:				
- total viable aerobic count	≤ 1000	< 100	cfu/g	
- TYMC	≤ 100	< 100	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:

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

Date: 13-12-2022



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

Duchefa Biochemie B.V.