

## CERTIFICATE OF ANALYSIS

Product : **MALTOSE MONOHYDRATE**  
 Product number : M0811  
 Batch number : 019095  
 Date of manufacturing : 18-12-2024  
 Expiry date : 31-12-2027

Packaging and storage : in a well-closed container, at room temperature

	SPECIFICATION	RESULT	UNITS	REMARKS
Description	white powder	complies		
Water	≤ 7.0	5.29	%	
Residue on ignition	≤ 0.05	0.004	%	
pH	4.0 – 5.5	4.26		30% in H <sub>2</sub> O
Colour	≤ 0.150	0.010		30% in H <sub>2</sub> O
Turbidity	≤ 0.100	0.000		30% in H <sub>2</sub> O
Glucose	≤ 3.0	0.6	%	dried substance
Maltose	≥ 92.0	95.9	%	dried substance
Particle size	≤ 1.70	complies	mm	
Total aerobic microbial count	≤ 300	0	CFU/g	
Coliform organisms	negative	negative		

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

Conclusion: approved  
 Released by:



Date: 17-02-2025

S. Bayat, MSc, pharmacist  
 Department of Quality Control Duchefa B.V.

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

Duchefa Biochemie B.V.