



## CERTIFICATE OF ANALYSIS

Product : **D-XYLOSE**  
Product number : X0808  
Batch number : 018814  
Date of production : xx-02-2023  
Date of analysis : 04-05-2023  
Date of expiry : 28-02-2026  
  
Packaging and storage : store in a well-closed container

	<b>SPECIFICATION</b>	<b>RESULT</b>	<b>UNITS</b>	<b>REMARKS</b>
Appearance	white crystalline powder	complies		
Solubility	soluble in water	complies		
Appearance of solution	clear and colourless	complies		
IR spectrum	conform	complies		
Loss on drying	≤ 0.5	0.2	%	
Sulfated ash	≤ 0.1	0.0	%	
Specific optical rotation	+18.5 – +19.5	+19.3	°	
Chloride	≤ 330	< 330	ppm	
Acidity or alkalinity	conform	complies		

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

Conclusion: approved

Released by:

Date: 11-10-2024

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.

