



CERTIFICATE OF ANALYSIS

Product : **D-XYLOSE**
Product number : X0808
Batch number : 018918
Date of production : xx-11-2024
Date of analysis : 25-11-2024
Date of expiry : 30-11-2026

Packaging and storage : store in a well-closed container

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	white crystalline powder	complies		
Solubility	soluble in water	complies		
Appearance of solution	clear and colourless	complies		
IR spectrum	conform	complies		
Water	≤ 0.30	0.08	%	
Sulfated ash	≤ 0.05	0.02	%	
Specific optical rotation	+18.5 – +19.5	+19.0	°	
Chloride	≤ 0.005	≤ 0.005	%	
Assay	≥ 98.5	99.2	%	

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

Conclusion: approved

Released by:

Date: 02-12-2024

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.

