

CERTIFICATE OF ANALYSIS

Product : **D-RIBOSE**
 Product number : R0806
 Batch number : 019151
 Date of analysis : 31-10-2024
 Expiry date : 31-10-2029

Packaging and storage : store at 2 – 8 °C in a well-closed container

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	white to off-white crystalline powder	off-white crystalline powder		
Solubility	soluble in water	complies		
Melting point	82 – 92	complies	°C	
Heavy metals	≤ 5	complies	ppm	
Arsenic	≤ 0.5	complies	ppm	
Loss on drying	≤ 0.5	complies	%	
Residue on ignition	≤ 0.05	complies	%	
Assay	≥ 99	complies	%	
Specific optical rotation	-20.8 to -20.0	complies	°	

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

Conclusion: approved

Released by:



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

Date: 17-03-2025

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

Duchefa Biochemie B.V.