

## CERTIFICATE OF ANALYSIS

Product : **D-RIBOSE**  
 Product number : R0806  
 Batch number : 013529  
 Date of analysis : 05-02-2018  
 Expiry date : 31-05-2022

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

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	white to off-white crystalline powder	complies		
Solubility	soluble in water			5% in H <sub>2</sub> O
Identification	conform	complies		
Heavy metals	< 10	complies	ppm	
Arsenic	< 2	complies	ppm	
Loss on drying	< 0.5	0.3	%	
Residue on ignition	< 0.2	0.18	%	
Assay	≥ 99	99.3	%	
Specific optical rotation	-17 – -23	-20	°	

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: 07-02-2018



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