

## CERTIFICATE OF ANALYSIS

Product : **COLISTIN SULPHATE**  
Product number : C0118  
Batch number : 018146  
Date of analysis : 30-10-2023  
Date of expiry : 31-10-2026

Packaging and storage : in a well closed container, protected from light  
store dry at 15– 25 °C

	<b>SPECIFICATION</b>	<b>RESULT</b>	<b>UNITS</b>	<b>REMARKS</b>
Appearance	white to almost white powder	complies		
Solubility	freely soluble in water	complies		
Specific optical rotation	-63 – -73	-71	°	
Loss on drying	≤ 3.5	1.5	%	
Sulphate ash	≤ 1.0	0.1	%	
Sulphate	16.0 – 18.0	16.1	%	
pH	4.0 – 6.0	4.6		
Assay	≥ 19000	22545	IU/mg	dried substance

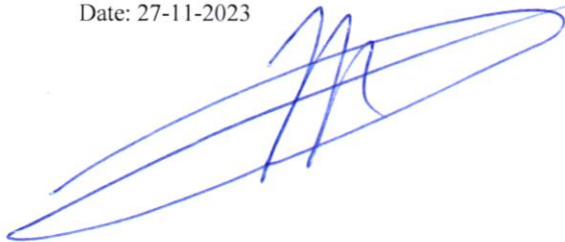
This certificate of analysis is conform the results of the manufacturer.

Conclusion: approved

Released by:

drs. M. van Wissen, pharmacist  
Department of Quality Control Duchefa B.V.

Date: 27-11-2023



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

Duchefa Biochemie B.V.