

## CERTIFICATE OF ANALYSIS

Product : **GENTAMICIN SULFATE**  
 Product number : G0124  
 Batch number : 017161  
 Date of production : xx-08-2021  
 Date of analysis : 15-06-2022  
 Date of expiry : 31-08-2026

Packaging and storage : store at room temperature

	<b>SPECIFICATION</b>	<b>RESULT</b>	<b>UNITS</b>	<b>REMARKS</b>
Description	white or off- white powder	complies		hygroscopic
Identification	conform	complies		
pH	3.5 – 5.5	4.8		
Specific optical rotation	+107 – +121	+117	°	
Sulphate	32.0 – 35.0	34.0	%	anhydrous substance
Water	≤ 15.0	8.5	%	Karl Fischer
Potency: - anhydrous substance	≥ 590	633	IU/mg	

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

Conclusion: approved

Released by:



J. van der Eem, MSc, pharmacist  
 Department of Quality Control Duchefa B.V.

Date: 08-07-2022

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

Duchefa Biochemie B.V.