



## CERTIFICATE OF ANALYSIS

Product : **STREPTOMYCIN SULPHATE**  
Product number : S0148  
Batch number : 018963  
Date of production : 11-09-2024  
Date of expiry : 30-09-2029  
  
Packaging and storage : store dry at 2 – 8 °C, protected from light

	<b>SPECIFICATION</b>	<b>RESULT</b>	<b>UNITS</b>	<b>REMARKS</b>
Appearance	white to off- white powder	complies		
Identification	conform	complies		IR
Streptomycin B	≤ 3.0	complies	%	
Colorimetric test	≥ 90.0	99.9	%	
pH	4.5 – 7.0	5.5		
Sulphate	18.0 – 21.5	20.1	%	
Loss on drying	≤ 7.0	5.7	%	
Sulphated ash	≤ 1.0	0.3	%	
Assay (potency)	≥ 720	761	IU/mg	dried basis

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

Conclusion: approved

Released by:

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

Date: 20-12-2024

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

