

## CERTIFICATE OF ANALYSIS

Product : **STREPTOMYCIN SULPHATE**  
Product number : S0148  
Batch number : 017816  
Date of production : 25-01-2023  
Date of expiry : 31-01-2028

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		
Streptomycin B	≤ 3.0	complies	%	
Colorimetric test	≥ 90.0	99.3	%	
pH value	4.5 – 7.0	5.9		
Sulphate	18.0 – 21.5	19.4	%	
Loss on drying	≤ 7.0	2.5	%	
Sulphated ash	≤ 1.0	0.5	%	
Assay (potency)	≥ 720	766	IU/mg	Dried basis

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: 14-06-2023



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

Duchefa Biochemie B.V.