



## CERTIFICATE OF ANALYSIS

Product : **STREPTOMYCIN SULPHATE**  
Product number : S0148  
Batch number : 015698  
Date of production : 08-11-2019  
Date of expiry : 30-11-2024  
  
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	97.3	%	
pH value	4.5 – 7.0	5.3		
Sulphate	18.0 – 21.5	19.2	%	
Loss on drying	≤ 7.0	4.4	%	
Sulphated ash	≤ 1.0	0.2	%	
Assay (potency)	≥ 720	730	IU/mg	anhydrous 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: 09-09-2020

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

Duchefa Biochemie B.V.