

## CERTIFICATE OF ANALYSIS

Product : **TOBRAMYCIN SULPHATE**  
 Product number : T0153  
 Batch number : 013418  
 Date of analysis : 05-09-2017  
 Date of expiry : 31-03-2020

Packaging and storage : store in a well-closed container at 2 – 8°C

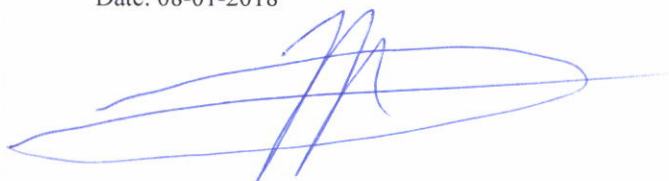
	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	white crystalline powder	complies		
Solubility	soluble in water	complies		
Identification:				
- A (TLC)	conform	complies		
- B (HPLC)	conform	complies		
- C (sulphate)	conform	complies		
pH	6.0 – 8.0	7.4		4% in H <sub>2</sub> O
Water	≤ 2.0	0.5	%	Karl Fischer
Sulphated ash	≤ 1.0	0.0	%	
Heavy metals	≤ 30	complies	ppm	
Related substances	conform	complies		TLC
Residual solvents	conform	complies		
Assay tobramycin	634 – 739	650	µg/mg	

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: 08-01-2018



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