

CERTIFICATE OF ANALYSIS

Product : **KANAMYCIN MONOSULPHATE MONOHYDRATE**
 Product number : K0126
 Batch number : 015162
 Date of production : 31-07-2019
 Date of analysis : 16-10-2019
 Date of expiry : 31-07-2024

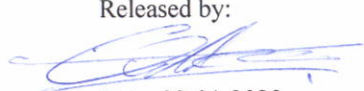
Packaging and storage : in a well closed container

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	white or almost white crystalline powder	conform		
Identity	complies	conform		
pH	6.5 – 8.5	8.2		1% in H ₂ O
Specific optical rotation	+116 – +123	+119	°	1% in H ₂ O
Kanamycin B	≤ 2.0	0.85	%	TLC
Loss on drying	≤ 3.0	0.4	%	3 h, 60 °C < 670 Pa
Sulphated ash	≤ 0.5	0.03	%	
Sulphate	15.0 – 17.0	15.9	%	
Assay: - dried substance	≥ 760	767	IU/mg	

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

Conclusion: approved
 Released by:

drs. Q. de Hoog, pharmacist
 Department of Quality Control Duchefa B.V.


 Date: 22-01-2020

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

Duchefa Biochemie B.V.