

## CERTIFICATE OF ANALYSIS

Product : **AMOXICILLIN TRIHYDRATE**  
Product number : A0101  
Batch number : 017665  
Date of analysis : 08-12-2022  
Date of expiry : 31-12-2026

Packaging and storage : in a well-closed container at room temperature

	<b>SPECIFICATION</b>	<b>RESULT</b>	<b>UNITS</b>	<b>REMARKS</b>
Appearance	(off-) white crystalline powder	complies		
Solubility	soluble in water	complies		
Optical rotation	290 – 316	complies		
Single Impurity	≤ 1.0	complies	%	
Total Impurity	≤ 3.0	0.28	%	
Water	12 – 15	13.2	%	
Residue on Ignition	≤ 1.0	0.040	%	
Assay	> 95.0	99.9	%	anhydrous substance

This certificate of analysis is conform the results of the manufacturer

Conclusion: approved

Released by:



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

Date: 07-04-2023

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

Duchefa Biochemie B.V.