

## CERTIFICATE OF ANALYSIS

Product : **AMOXICILLIN TRIHYDRATE**  
Product number : A0101  
Batch number : 018303  
Date of analysis : 22-01-2023  
Date of expiry : 31-01-2027  
  
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	+310	°	
Single Impurity	≤ 1.0	0.1	%	
Total Impurity	≤ 3.0	0.3	%	
Water	12 – 15	13.2	%	
Residue on Ignition	≤ 1.0	0.08	%	
Assay	> 95.0	100.1	%	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: 31-01-2024



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

Duchefa Biochemie B.V.