

CERTIFICATE OF ANALYSIS

Product : **CARBENICILLIN DISODIUM**
 Product number : C0109
 Batch number : 017477
 Date of manufacturing : xx-09-2022
 Date of expiry : 30-09-2025

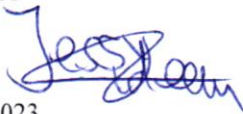
Packaging and storage : store in a well-closed container at 2 – 8 °C

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	white to off- white powder	complies		hygroscopic!
Identification	positive reaction	complies		
Appearance of solution	clear and slightly yellow	complies		50 mg/ml H ₂ O
pH	6.0 – 7.5	6.6		5% in H ₂ O
Benzylpenicillin sodium	≤ 5.0	0.15	%	
Iodine absorbing substances	≤ 8.0	1.4	%	
Water	≤ 6.0	2.9	%	
Potency	≥ 770	867	µg/mg	dried substance
Assay	≥ 88.0	95.2	%	dried substance

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

Conclusion: approved

Released by:



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

Date: 05-01-2023

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

Duchefa Biochemie B.V.