

## CERTIFICATE OF ANALYSIS

Product : **CARBENICILLIN DISODIUM**  
 Product number : C0109  
 Batch number : 011935  
 Date of manufacturing : xx-10-2015  
 Date of expiry : 30-11-2018  
 Packaging and storage : store in a well-closed container at 2 – 8 °C

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	white to off- white powder	white powder		hygroscopic!
Identification	positive reaction	complies		
Appearance of solution	clear and slightly yellow	complies		50 mg/ml H <sub>2</sub> O
pH	6.0 – 7.5	6.8		5% in H <sub>2</sub> O
Benzylpenicillin sodium	≤ 5.0	0.27	%	
Iodine (-absorbing) substances	≤ 8.0	< 8.0	%	
Water	≤ 6.0	3.7	%	
Potency	≥ 800	849	µg/mg	dried substance
Assay	≥ 92.0	98.40	%	dried 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: 29-02-2016



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