

## **CERTIFICATE OF ANALYSIS**

Product : CARBENICILLIN DISODIUM

Product number : C0109
Batch number : 014299
Date of manufacturing : xx-08-2018
Date of expiry : 31-08-2021

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

Appearance Identification	SPECIFICATION white to off- white powder positive reaction	RESULT complies complies	UNITS	REMARKS hygroscopic!
Appearance of solution	clear and slightly yellow	complies		50 mg/ml H <sub>2</sub> O
pН	6.5 - 8.0	6.6		5% in H <sub>2</sub> O
Benzylpenicillin sodium	≤ 5.0	0.14	%	
Iodine absorbing substances	≤ 8.0	complies	%	
Water	≤ 6.0	2.8	%	
Potency	≥ 770	862	μg/mg	dried substance
Assay	$\geq$ 88.0	96.2	%	dried 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: 31-01-2019

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

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