

CERTIFICATE OF ANALYSIS

Product **CARBENICILLIN DISODIUM**

Product number C0109 Batch number 015667 13-08-2020 Date of manufacturing Date of expiry 30-06-2023

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

| 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 ₂ O |
| pH | 6.0 - 7.5 | 7.2 | | 5% in H ₂ O |
| Benzylpenicillin sodium | ≤ 5.0 | 0.11 | % | |
| Iodine absorbing substances | ≤ 8.0 | complies | % | |
| Water | ≤ 6.0 | 3.7 | % | |
| Potency | ≥ 770 | 839 | μg/mg | dried substance |
| Assay | \geq 88.0 | 93.6-+ | % | 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: 13-08-2020

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