

Certificate of Analysis



SCIENTIFIC

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CARBENICILLIN Disodium Salt

PRODUCT NUMBER

IB02010 _____ 1gm
IB02020 _____ 5gm
IB02025 _____ 25gm

LOT NO.

Lot# _____ 21C1013

STORAGE

Store at +4°C. Warm to room temperature before opening. Keep tightly sealed. Store Carbenicillin Solution in a light tight container at -20°C.

CAS NO.

CAS# _____ 4800-94-6

SPECIFICATIONS

| Specification | Analysis | Disposition |
|---|-------------|-------------|
| Appearance, white to off-white crystalline powder | PASS / FAIL | PASS |
| Purity | PASS / FAIL | PASS |
| Potency (Anhydrous) | PASS / FAIL | > 770 µg/mg |
| Water Content | PASS / FAIL | < 6% |
| pH | PASS / FAIL | PASS |
| 1% Solution in water @ 25°C | PASS / FAIL | 6.0 - 8.0 |
| Solubility in water | PASS / FAIL | PASS |
| Homogenous and Free Flowing | PASS / FAIL | PASS |

DATE OF

Release Date: _____ 10/01/2020

Reassay Date: _____ 09/2022

CERTIFICATION

We certify that this batch conforms to the specifications listed above and has been reviewed by a quality representative. This document has been electronically produced and signed by IBI SCIENTIFIC.

Toby Frericks
Quality Control

03/03/21
Date

FOR RESEARCH AND DEVELOPMENT PURPOSES ONLY

Building Quality Scientific.

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