

Certificate of Analysis



SCIENTIFIC

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AMPICILLIN Sodium Salt

PRODUCT NUMBER

IB02040 _____ 25gm

LOT NO.

Lot# _____ 21C1023

STORAGE

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

CAS NO.

CAS# _____ 69-52-3

SPECIFICATIONS

	Specification	Analysis	Disposition
Appearance, white to off-white crystalline powder	PASS / FAIL	PASS	PASS
Purity	PASS / FAIL	PASS	PASS
Potency (Anhydrous)	PASS / FAIL	845 - 988µg/mg	PASS
Water Content	PASS / FAIL	< 2%	PASS
pH	PASS / FAIL	PASS	PASS
1% Solution in water @ 25°C	PASS / FAIL	8.0 - 10.0	PASS
Solubility in water	PASS / FAIL	PASS	PASS
Homogenous and Free Flowing	PASS / FAIL	PASS	PASS

DATE OF

Release Date: _____ 12/07/2020

Reassay Date: _____ 10/2022

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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