



**GeminiBio**

## CERTIFICATE OF ANALYSIS

**Mitomycin C**

**Powder**

**(Catalog Number 400-134P-0.005)**

**Lot Number:** 233061-253550

**Retest Date:** 09/30/2026

**Storage Temperature:** 2- 8°C

For cell culture, further manufacturing or research use only. Not for direct therapeutic use.

Test	Specification	Analysis
<b>Physical Testing</b>		
Appearance	Blue Violet Solid	Passed
Identification (UV)	Conforms	Passed
Purity-HPPLC (RP CH <sub>3</sub> CN : H <sub>2</sub> O-0-100%)	≥99.0%	>99.0
Purity-HPPLC (RP MEQH : H <sub>2</sub> O-90-10)	≥98.0%	>99.0
Purity-TLC (CH <sub>2</sub> Cl <sub>2</sub> : MEQH-9:1)	≥98.0%	>99.0
Solubility (10 mg/ml MEQH)	Clear Blue Solution	Passed

The testing that has been performed as part of this lot release has been reviewed by Quality Assurance personnel and has confirmed that the testing meets the specifications presented on this Certificate of Analysis.

Name Megha Khatri

Date 20 May 2025

Title QA Manager