



CERTIFICATE OF ANALYSIS

Piperacillin 100mg/mL

(Catalog Number 200-337-050mL)

Lot Number: 287277-287436

Date of Manufacture: Jun2026

Storage Temperature: $\leq -10^{\circ}\text{C}$

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

Test	Methodology	Specification	Analysis
Appearance	Visual Inspection	Clear, colorless to light yellow solution	Light yellow solution
Biological Testing			
Endotoxin	USP<85>	<0.25 EU/mL	≤ 0.25 EU/mL
Microbiological Testing			
Sterility	USP<71>		
Bacteria		No Growth	No Growth
Fungi		No Growth	No Growth
Physical Testing			
pH	USP<791>	Report	6.88
Osmolality	USP<785>	Report (mOsm/kg)	585 mOsm/kg

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.

Alejandra Peña
Name

10 JUL 2026
Date

QA Associate II
Title