



**MP Biomedicals, LLC**

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## Certificate of Analysis

<b>Description:</b> Carbenicillin Disodium Salt	
<b>Catalog number:</b> 02195092	<b>QI Request No:</b> 00010217
<b>Related Catalog number:</b> 02195092.2 0219509201 0219509202 0219509205 M00170A	
<b>Lot number:</b> U1123235816	<b>Quality Level:</b> N/A
<b>Recommended Retest Date (MM/DD/YYYY):</b> 08-28-2025	

<b>Formula:</b> C <sub>17</sub> H <sub>16</sub> N <sub>2</sub> O <sub>6</sub> SN <sub>2</sub>	<b>Formula Weight:</b> 422.37
<b>CAS #:</b> 4800-94-6	<b>Storage:</b> 2 - 8°C
	<b>Storage Conditions:</b> Desiccate

Additional Product information	Additional Lot Information
	Water: 3.3%
	pH: 7.2
	Assay: 94.1%
	Penicillin Sodium: 0.21%
	Chromatographic: 97.6%
	Iodine-absorbing Substance: 0.04%

Test Description	Specification	Result	Comments
Identity	PASS	PASS	
Potency (µg/mg)	>650	=840	
Physical Description (White Powder)	PASS	PASS	White Powder

08-29-2023 Patrice Conway  
MP Biomedicals, LLC.

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