

Certificate of Analysis

Product Description: Gentamicin Reagent Solution, 50mg/ml

Catalog Number: 1676245; 1676254; 16762J8

Lot: FC11004

Formula : N/A

CAS #: N/A

Physical Description: Clear, Pale Yellow to Amber Solution

Formula Weight: N/A

Storage: 2 - 8 °C

Test	Specification	Result
Identity test	Passes	Passes
Osmolality	For Information Only	80 mOsm/kg
pH	4.0 - 6.0	5.32
Potency (dry basis)	>590 µg/mg	895.1 µg/mg
Potency (as is)	>483.8 µg/mg	802.0 µg/mg
Bacterial Inhibition	Passes	Passes
Sterility	Passes	Passes

Concentration: 44.8 mg/mL

Expiration Date(MM/DD/YYYY): 11/22/2025



01/14/2023 - Lily Liu

MP Biomedicals, LLC.

QM

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