



**MP Biomedicals, LLC**

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## Certificate of Analysis

**Description:** Neomycin Sulfate, USP

**Catalog number:** 02180610

**QI Request No:** 00008246

**Related Catalog number:** 0218061001 0218061005 0218061010 0218061025 0218061080

**Lot number:** YD04022

**Quality Level:** N/A

**Recommended Retest Date (MM/DD/YYYY):** 10-23-2025

**Formula:**  $C_{23}H_{46}N_6O_{13} \cdot 3H_2SO_4$

**Formula Weight:** 908.9

**CAS #:** 1405-10-3

**Storage:** 15-30°C

**Storage Conditions:** desiccate, protect from light

### Additional Product information

### Additional Lot Information

Test Description	Specification	Result	Comments
Identity Test B (Passes)	PASS	PASS	
Identity Test C (Passes)	PASS	PASS	
Identity Test A (Passes)	PASS	PASS	
Assay(dry basis) - ug/mg	$\geq 600\%$	$\approx 671\%$	
Loss on Drying	$< 8.0\%$	$\approx 4.0\%$	
pH	5.0 - 7.5	6.4	
Physical Description (White to Off-white Powder)	PASS	PASS	Off-white Powder

07-03-2023 Fengqi An

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