

Certificate of Quality

Product Name: Neomycin Sulfate

Inhibits protein synthesis in gram- and gram+ bacteria. Selection agent used to establish stable mammalian cell lines. Light sensitive. Protect from moisture. Solubility in water: 50 mg/ml.

Product Code:	A3408	CAS #:	1405-10-3
Grade:	Biotechnology	Formula:	C ₂₃ H ₄₆ N ₆ O _{13.3} H ₂ SO ₄
Appearance:	Fine white crystalline powder	MW:	908.9
Reassay Date:	3 years after shipping date	Lot#:	See product label
Storage:	Store at room temperature. Protect from moisture.		

TEST	SPECIFICATION	RESULT
Potency (Anhydrous)	≥ 600 µg/mg	Passes
pH (3.3%, Water) at 25°C	5-7.5	Passes
Moisture (LOD)	≤ 8%	Passes
Identification	Passes	Passes

Data Verified by M. He. Verification Date: 2020-01-06

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