

Chem-Impex International, Inc.

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Product Specifications

Catalogue Number 01507

Product **Paromomycin sulfate salt**
≥ 675 µg/mg (on dried basis)

Aminosidine sulfate

CAS Number 1263-89-4

Molecular Formula C₂₃H₄₅N₅O₁₄·H₂SO₄

Molecular Weight 713.7

Appearance White to yellowish powder

Bulk density 0.25 - 0.65 g/mL

pH 5.0 - 7.5

Optical Rotation [α]²⁰_D = 50 - 55 °

Loss on Drying ≤ 5.0%

Residue On Ignition ≤ 2.0%

Potency (Anhydrous Basis) ≥ 675 µg/mg (on dried basis)

Grade USP

Storage Store at RT

Additional Information Identification A, B : Complies

For Laboratory Use Only