

Chem-Impex International, Inc.

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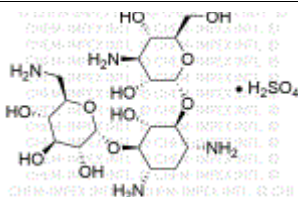
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	00195
Product	Kanamycin monosulfate Kanamycin A Kanamycin sulfate salt
CAS Number	25389-94-0
Molecular Formula	C ₁₈ H ₃₆ N ₄ O ₁₁ •H ₂ SO ₄
Molecular Weight	582.6

Appearance	White or almost white powder or crystalline powder
pH	6.5 - 8.5
Optical Rotation	[α] ²⁰ _D = 116 - 123 °
Loss on Drying	≤ 3%
Potency (Anhydrous Basis)	≥ 750 μ/mg (On dried basis)
Grade	Meets BP grade
Storage	Store at 0 - 8 °C

For Laboratory Use Only