

Chem-Impex International, Inc.

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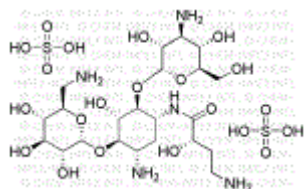
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	01693
Product	Amikacin disulfate salt
CAS Number	39831-55-5
Molecular Formula	$C_{22}H_{43}N_5O_{13} \cdot 2H_2SO_4$
Molecular Weight	781.8

Appearance	White crystalline powder
Crystallinity	To pass test
pH	2 - 4
Optical Rotation	$[\alpha]_D^{20} = +76 \text{ to } +84^\circ$
Loss on Drying	$\leq 13\%$
Residue On Ignition	$\leq 1.0\%$
Assay (anhydrous basis)	674 - 786 $\mu\text{g}/\text{mg}$ (dried basis)
Grade	Meet USP specification
Storage	Store at 0 - 8 $^\circ\text{C}$
Additional Information	Identification : Test for A : Infrared spectrum : Conforms to standard Test for B : To pass test Test for C : It gives reaction of sulphates

For Laboratory Use Only