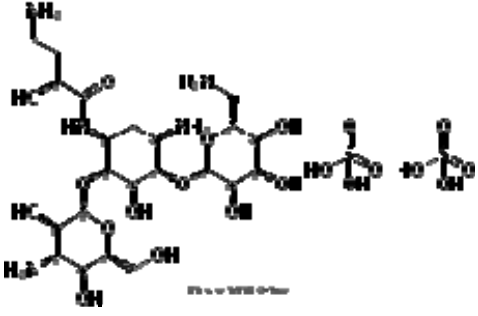




HANGZHOU DINGYAN CHEM CO., LTD
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Email:sales@dingyanchem.com

CERTIFICATE OF ANALYSIS

NO: DYC071509301

Product name	Amikacin sulfate
CAS Number	39831-55-5 ;149022-22-0
Molecule Structure	
Molecule Formula	C ₂₂ H ₄₅ N ₅ O ₁₇ S
Batch number	20150126
Manufacture Date	2015-01-26
Testing date	2015-01-26
Expiry date	2018-01-25

Items	Standard	Result
Appearance	A white,crystalline powder,very soluble in water	Complies
Identification	Positive reaction	Complies
Specification	+76° ~+84°	+79°
Crystallinity	Meets the requirements	Complies
PH	2.0-4.0	3.6
Loss on drying	13.0% max	10.0%
Residue on ignition	1.0% max	0.1%
Assay	Anhydrous potency content of C ₂₂ H ₄₃ N ₃ O ₁₃ 674-786 ug/mg	718 ug/mg
CONCLUSION: Conforming to USP28		

QUALITY CONTROL:
Hangzhou Dingyan Chem Co., Ltd.
Quality Control Edith
Signature(s)

CHECK:姚仙娟

INSPECTOR: 刘清风