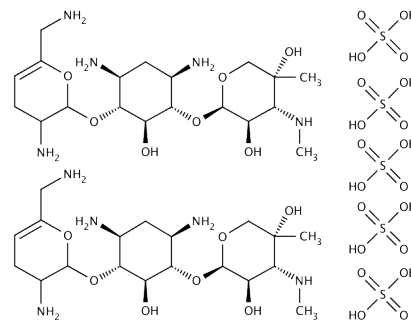


Product Specification

Product Name : Sisomicin sulfate salt
 Glentham Code : GA7855
 CAS Number : 53179-09-2
 EINECS : 258-414-4
 MDL Number : MFCD00058308
 Additional CAS : 32385-11-8

Molecular Weight : 692.72
 Molecular Formula : $2C_{19}H_{37}N_5O_7 \cdot 5H_2SO_4$
 Storage Temp. : +4°C



Property	Specification
Physical Description	White crystalline powder
Identification	USP
Specific Optical Rotation	+100 - +110 ° (10mg/ml)
pH	3.5 - 5.5
Loss on Drying	≤ 15.0%
Residue on Ignition	≤ 1.0%
Potency	≥ 580µg/mg (C ₁₉ H ₃₇ N ₅ O ₇ , dried basis)
Pharmacopoeia Specification(s)	USP

Specification Version : v1.0
 Date Created : 2014-09-04

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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