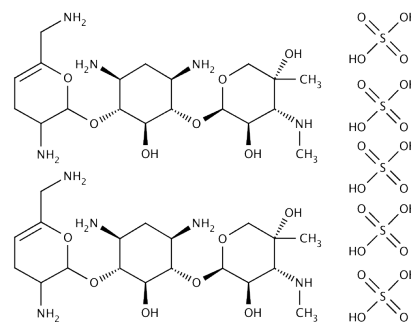


Product Specification

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 ₅ O ₇ · 5H ₂ SO 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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