

Product Datasheet

GA7855 - Sisomicin sulfate salt

Pictograms

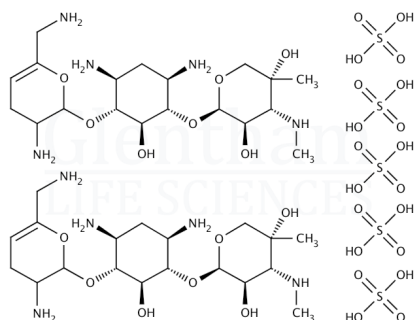


Product Details

Product Name	Sisomicin sulfate salt
Glentham Code	GA7855
CAS Number	53179-09-2
EINECS	258-414-4
MDL-Nummer	MFCD00058308
Zusätzliche CAS	32385-11-8
Related Categories	APIs, Antibiotics, Biochemicals, Antimicrobials

Structure

Molecular Weight	: 692.72
Molecular Formula	: $2C_{19}H_{37}N_5O_7 \cdot 5H_2SO_4$



Glentham Product 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 (C19H37N5O7, dried basis)
Pharmacopoeia Specification(s)	: USP
Version	: v1.0

About Sisomicin sulfate salt

No further details on record.

Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification	Acute Tox. 4, Acute Tox. 4, Repr. 1B
Signal Word	Gefahr
Hazard Codes	H312, H332, H360
Precautionary Codes	P302+P352, P280, P308+P313

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025