

Product Datasheet

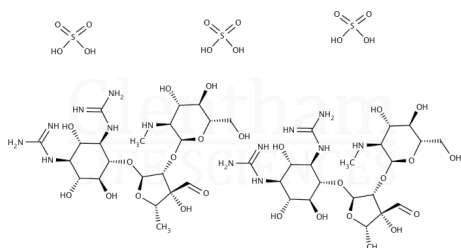
GP7621 - Streptomycin sulfate salt, Ph. Eur. grade

Product Details

Product Name	Streptomycin sulfate salt, Ph. Eur. grade
Glentham Code	GP7621
CAS Number	3810-74-0
EINECS	223-286-0
MDL Number	MFCD00037023
Bellstein Registry Number	3894995
Additional CAS	57-92-1 (base)
Related Categories	APIs, Antibiotics, Biochemicals, Reagents for Gel Electrophoresis of Proteins, Reagents for Cell Culture, Antimicrobials

Structure

Molecular Weight	: 728.69
Molecular Formula	: $C_{21}H_{39}N_7O_{12} \cdot 1.5H_2SO_4$



CLP Classification	Acute Tox. 4, Repr. 2
Signal Word	Warning
Hazard Codes	H302, H361
Precautionary Codes	P264, P270, P280, P378ad

Pictograms



Glentham Product Specification

Physical Description	: White to off-white powder
Identification	: A, B, C, D, E
pH	: 4.5 - 7.0
Streptomycin B	: ≤ 3.0%
Loss on Drying	: ≤ 7.0%
Sulphated Ash	: ≤ 1.0%
Sulphate	: 18.0 - 21.5 %
Colorimetric test	: ≥ 90.0%
Methanol	: ≤ 0.3%
Potency	: ≥ 720IU/mg (dry basis)
Bacterial Endotoxins	: ≤ 250EU/g
Pharmacopoeia Specification(s)	: EP
Version	: v1.0

About Streptomycin sulfate salt, Ph. Eur. grade

No further details on record.

Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as dangerous for transport.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024