

Product Datasheet

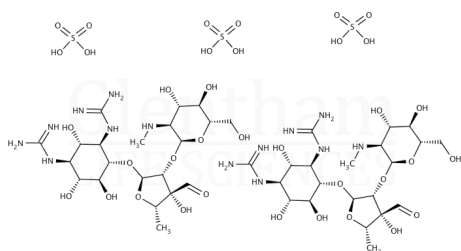
GA7700 - Streptomycin sulfate salt

Product Details

Product Name	Streptomycin sulfate salt
Glentham Code	GA7700
CAS Number	3810-74-0
EINECS	223-286-0
MDL Number	MFCD00037023
Bellstein Registry Number	3894995
Additional CAS	57-92-1 (base)
PubChem SID	310280303
Related Categories	APIs, Antibiotics, Biochemicals, Reagents for Gel Electrophoresis of Proteins, Reagents for Cell Culture, Antimicrobials

Structure

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



Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as dangerous for transport.
CLP Classification Acute Tox. 4, Repr. 2

Signal Word	Warning
Hazard Codes	H302, H361
Precautionary Codes	P281, P308+P313, P301+P312
Pictograms	

Glentham Product Specification

Physical Description	: White to off-white powder
Identification (IR)	: To conform to standard
pH	: 4.5 - 7.0
Streptomycin B	: ≤ 3.0%
Sulphated Ash	: ≤ 1.0%
Colorimetric test	: ≥ 90.0%
Methanol	: ≤ 0.3%
Sulphate	: 18.0 - 21.5 %
Loss on Drying	: ≤ 7.0%
Potency	: ≥ 720IU/mg (dried basis)
Version	: v1.1

About Streptomycin sulfate salt

No further details on record.

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