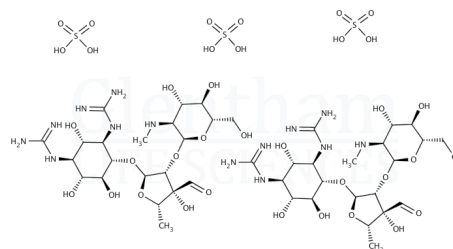


Product Specification

Product Name	Streptomycin sulfate salt, Ph. Eur. grade
Glentham Code	GP7621
CAS Number	3810-74-0
EINECS	223-286-0
MDL-Nummer	MFCD00037023
Bellstein Registernummer	3894995
Zusätzliche CAS	57-92-1 (base)
Molecular Weight	728.69
Molecular Formula	$C_{21}H_{39}N_7O_{12} \cdot 1.5H_2SO_4$
Storage Temp.	+4°C



Property	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

Specification Version	- v1.0
Date Created	- 2021-10-06

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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