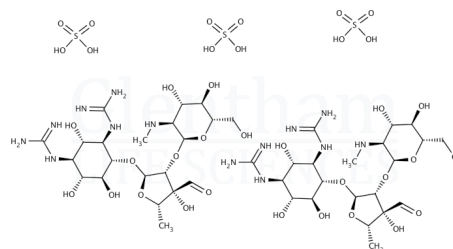


## Product Specification

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)
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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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