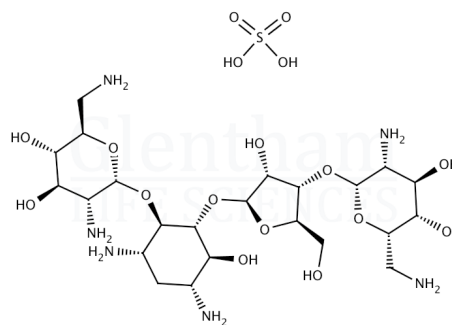


Product Specification

Product Name	Neomycin sulfate, USP grade
Glentham Code	GA8887
CAS Number	1405-10-3
EINECS	215-773-1
MDL-Nummer	MFCD00150827
Zusätzliche CAS	1404-04-2 (acid)
PubChem SID	310277693
Molecular Weight	908.87 (anhydrous)
Molecular Formula	$C_{23}H_{46}N_6O_{13} \cdot 3H_2SO_4 \cdot xH_2O$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to light-yellow powder
Identification	According to USP
pH	5.0 - 7.5 (33mg/ml of neomycin)
Loss on Drying	≤ 8.0% (60°C, 3h)
Potency	≥ 600µg/mg (neomycin, dried basis)
Pharmacopoeia Specification(s)	USP
Specification Version	- v1.0
Date Created	- 2014-11-12

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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