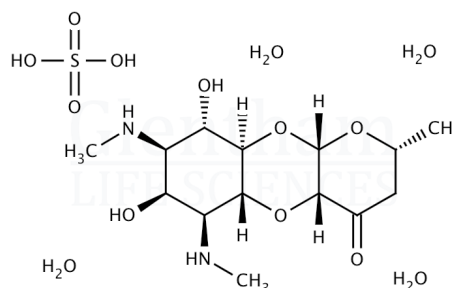


Product Specification

Product Name	Spectinomycin sulfate
Glentham Code	GA0510
CAS Number	23312-56-3
MDL Number	MFCD00270185
Additional CAS	64058-48-6
PubChem SID	310280218
Molecular Weight	430.43 (anhydrous)
Molecular Formula	$C_{14}H_{26}N_2O_{11}S \cdot xH_2O$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to almost white powder
Solubility (10% in water)	Clear, colourless solution
pH (10% in water)	3.8 - 5.6
Water	12.0 - 16.5 %
Residue on Ignition	≤ 1.0%
Heavy Metals	≤ 20ppm
Assay	93.0 - 102.0 % (anhydrous basis)

Specification Version	-	v1.0
Date Created	-	2015-05-29

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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