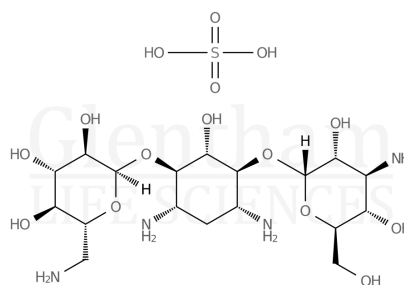


Product Specification

Product Name	Kanamycin monosulfate salt
Glentham Code	GA0531
CAS Number	25389-94-0
EINECS	246-933-9
MDL Number	MFCD00070253
Additional CAS	133-92-6
Additional CAS	8063-07-8
Additional CAS	70560-51-9
Additional CAS	59-01-8

Molecular Weight	582.58
Molecular Formula	$C_{18}H_{36}N_4O_{11} \cdot H_2O_4S$
Storage Temp.	+4°C



Property	Specification
Physical Description	White to off-white powder
Solubility (5% in water)	Clear, colourless to faint yellow solution
pH	7.0 - 9.0
Sulphate (SO4)	15.0 - 17.0 %
Water (KF)	≤ 4.0%
Assay	≥ 750µg/g (dried basis)

Specification Version	- v1.1
Date Created	- 2021-07-07

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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