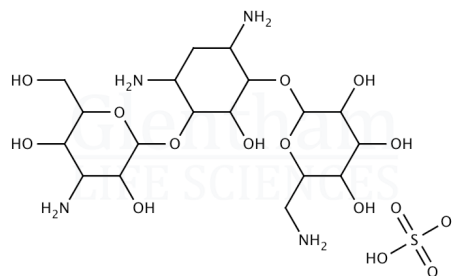


## Product Specification

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 <sub>18</sub> H <sub>36</sub> N <sub>4</sub> O <sub>11</sub> · H <sub>2</sub> O <sub>4</sub> S
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 (SO <sub>4</sub> )	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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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