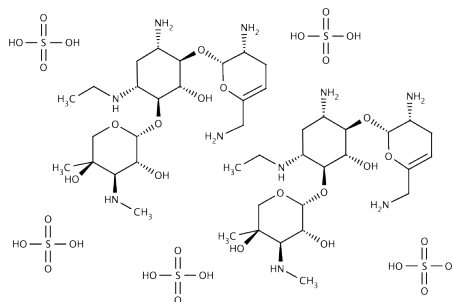


## Product Specification

Product Name	Netilmicin sulfate salt
Glentham Code	GA1999
CAS Number	56391-57-2
EINECS	260-147-3
MDL Number	MFCD01311715
Additional CAS	56391-56-1
PubChem SID	310277716
Molecular Weight	1441.5
Molecular Formula	C <sub>21</sub> H <sub>41</sub> N <sub>5</sub> O <sub>7</sub> · 5/2H <sub>2</sub> SO <sub>4</sub>
Storage Temp.	+4°C



Property	Specification
Physical Description	White to light-yellow powder
Identification	According to USP
Specific Optical Rotation	+88 - +96 °
pH	3.5 - 5.5 (40mg/ml)
Loss on Drying	≤ 15.0%
Residue on Ignition	≤ 1.0%
Organic Impurities	Individual Impurities: ≤ 1.0% Total Impurities: ≤ 5.0%
Potency	≥ 595µg/mg (C <sub>21</sub> H <sub>41</sub> N <sub>5</sub> O <sub>7</sub> , dried basis)
Pharmacopoeia Specification(s)	USP
Specification Version	- v1.0
Date Created	- 2013-08-09

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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