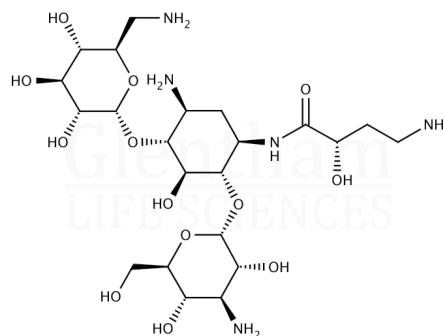


Certificate of Analysis

Product Name Amikacin
Glentham Code GA5426
CAS Number 37517-28-5
EINECS 253-538-5
MDL Number MFCD11045969
PubChem SID 310266129
Additional CAS 1257517-67-1
Batch Number 656GIZ

Molecular Weight 585.61
Molecular Formula $C_{22}H_{43}N_5O_{13}$
Storage Temp. +4°C



Property	Specification	Batch 656GIZ
Physical Description	White crystalline powder	White crystalline powder
Potency (anhydrous basis)	≥ 900µg/mg	927µg/mg
Specific Optical Rotation	+97 - +105 °	+99°
pH	9.5 - 11.5	10.8
Water	≤ 8.5%	6.9%
Residue on Ignition	≤ 1.0%	0.01%
Pharmacopoeia Specification(s)	USP	Conforms

Specification Version v1.1
Manufacture Date 2022-03-28
Re-Test Date 2031-05-24

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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