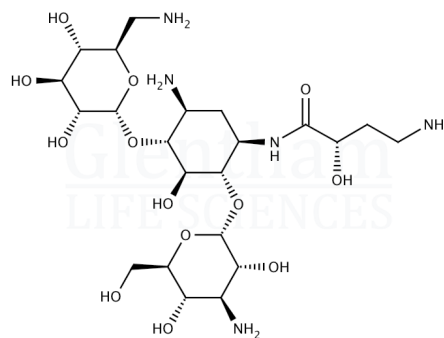


Certificate of Analysis

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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