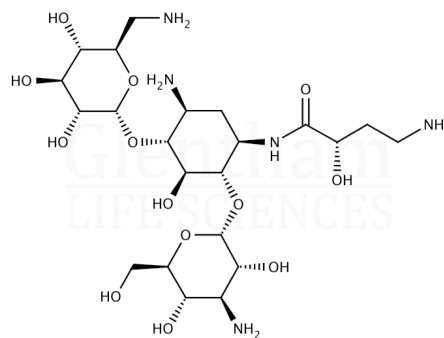


Certificate of Analysis

Product Name Amikacin hydrate
Glentham Code GA9944
CAS Number 1257517-67-1
Additional CAS 37517-28-5 (anhydr.)
MDL Number MFCD11045969
Batch Number 006QNT

Molecular Weight 585.60 (anhydrous)
Molecular Formula $C_{22}H_{43}N_5O_{13} \cdot xH_2O$
Storage Temp. +4°C



Property	Specification	Batch 006QNT
Physical Description	White or almost white powder	White powder
Specific Optical Rotation	95 - 105 ° (c=2, water)	+100°
Water	≤ 11.0%	7.6%
Assay	95.0 - 102.0 % (anhydrous basis)	100.0%

Specification Version v1.0
Manufacture Date 2020-07-20
Re-Test Date 2028-07-25

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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