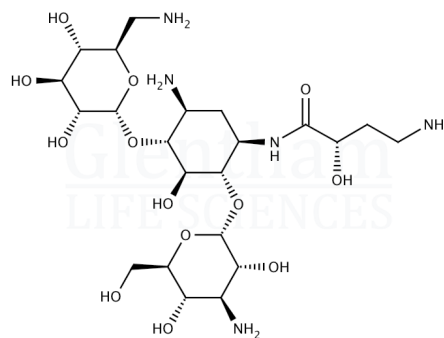


## Certificate of Analysis

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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