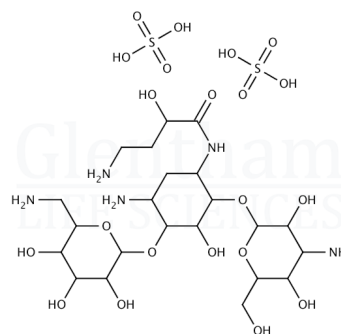


Certificate of Analysis

Product Name Amikacin disulfate salt
Glentham Code GA2441
CAS Number 39831-55-5
EINECS 254-648-6
MDL Number MFCD00167475
PubChem SID 310266130
Additional CAS 39831-55-5
Additional CAS 149022-22-0
Batch Number 503TUL

Molecular Weight 781.77
Molecular Formula $C_{22}H_{43}N_5O_{13} \cdot 2H_2SO_4$
Storage Temp. +4°C



Property	Specification	Batch 503TUL
Physical Description	White to off-white powder	White powder
Assay	674 - 786 µg/mg (anhydrous basis, 1:2)	728µg/mg
Identification	A, B	Conforms
Residue on Ignition	≤ 1.0%	0.04%
Specific Optical Rotation	+76 - +84 ° (c=2, water, dried basis)	+76.5 °
pH	2.0 - 4.0	3.7
Loss on Drying	≤ 13.0% (110°C, 3h)	4.65%
Pharmacopoeia Specification(s)	USP	Conforms

Specification Version v1.0
Manufacture Date 2021-05-12
Re-Test Date 2030-06-09

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 or contact us using the details above for the current version of this document.

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