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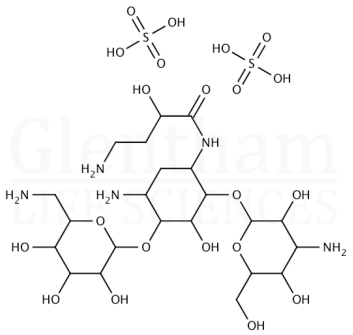
Certificate of Analysis

Product Name	Amikacin disulfate salt
Glentham Code	GA2441
CAS Number	39831-55-5
EINECS	254-648-6
MDL-Nummer	MFCD00167475
PubChem SID	310266130
Zusätzliche CAS	39831-55-5
Zusätzliche 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	Entspricht
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	Entspricht

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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