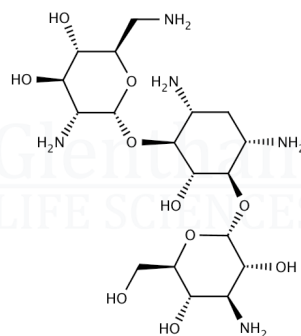


Certificate of Analysis

Product Name Kanamycin B
Glentham Code GP2512
CAS Number 4696-76-8
EINECS 225-170-5
Zusätzliche CAS 29701-07-3 ($\cdot$ H₂SO₄)
PubChem SID 310275602
Batch Number 356MQW

Molecular Weight 483.51
Molecular Formula C₁₈H₃₇N₅O₁₀
Storage Temp. +4°C



Property	Specification	Batch 356MQW
Physical Description	White to off-white crystalline powder	Off-white crystalline powder
Solubility	Very soluble in water	Entspricht
Loss on Drying	≤ 8.0%	7.1%
Residue on Ignition	≤ 0.5%	0.33%
Purity (HPLC)	≥ 90.0%	97.21%

Specification Version v1.0
Manufacture Date 2013-09-17
Re-Test Date 2026-11-25

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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