

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

t: +44 (0) 1225 667 798 f: +44 (0) 2033 978 909 e: info@glentham.com w: www.glentham.com

Certificate of Analysis

Product Name Kanamycin B Glentham Code GP2512 **CAS Number** 4696-76-8 **EINECS** 225-170-5 Additional CAS 29701-07-3 (·H2SO4) PubChem SID 310275602 Batch Number 356MQW Molecular Weight 483.51 Molecular Formula ${\rm C_{18}H_{37}N_5O_{10}}$ Storage Temp.

Property	Specification	Batch 356MQW
Physical Description	White to off-white crystalline powder	Off-white crystalline powder
Solubility	Very soluble in water	Conforms
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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024

Page 1 of 1 Printed: 2024-04-28 22:10:09