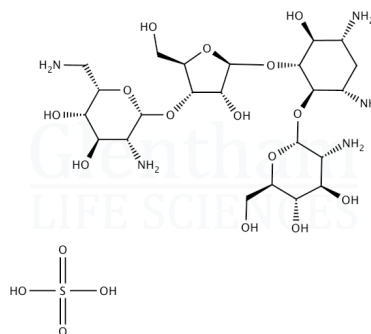


Certificate of Analysis

Product Name	Paromomycin sulfate salt
Glentham Code	GA4947
CAS Number	1263-89-4
EINECS	215-031-7
MDL Number	MFCD00079278
Additional CAS	7542-37-2 (base)
Additional CAS	59-04-1 (base)
Additional CAS	84420-34-8
PubChem SID	310278516
Batch Number	140IXT



Molecular Weight	713.71
Molecular Formula	$C_{23}H_{45}N_5O_{14} \cdot H_2SO_4$
Storage Temp.	+20°C

Property	Specification	Batch 140IXT
Physical Description	White to off-white powder	Off-white powder
Solubility (5% in water)	Clear to very faintly turbid, colourless to very faint yellow solution	Clear, colourless solution
pH (3% in water)	5.0 - 7.5	6.3
Residue on Ignition	≤ 2.0%	1.2%
Loss on Drying	≤ 5.0%	2.8%
Potency (anhydrous basis)	≥ 675µg/mg (C ₂₃ H ₄₅ N ₅ O ₁₄)	706µg/mg

Specification Version	v1.1
Manufacture Date	2023-02-08
Re-Test Date	2031-04-17

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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