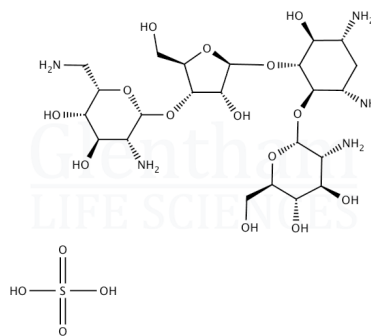


## Certificate of Analysis

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 <sub>23</sub> H <sub>45</sub> N <sub>5</sub> O <sub>14</sub> )	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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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