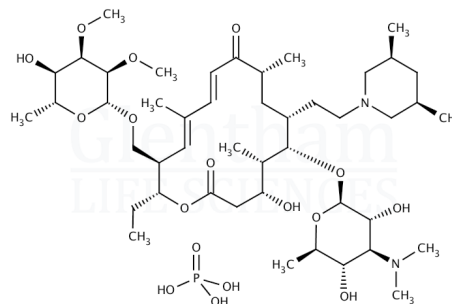


Certificate of Analysis

Product Name	Tilmicosin phosphate salt
Glentham Code	GA7223
CAS Number	137330-13-3
PubChem SID	310281002
Additional CAS	108050-54-0 (base)
Batch Number	261NDR

Molecular Weight	967.13
Molecular Formula	$C_{46}H_{80}N_2O_{13} \cdot H_3PO_4$
Storage Temp.	-20°C



Property	Specification	Batch 261NDR
Physical Description	White to off-white powder	Off-white powder
Identification (IR)	To conform to standard	Conforms
Solubility (0.1% in DMSO)	Clear, colourless solution	Clear, colourless solution
Water (KF)	≤ 8.0%	2.0%
Assay	≥ 75.0% (dried basis)	78.2%

Specification Version	v1.0
Manufacture Date	2024-09-20
Re-Test Date	2031-11-22

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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