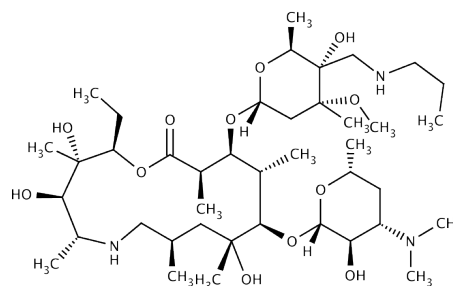


Product Specification

Product Name	Tulathromycin A
Glentham Code	GA3247
CAS Number	217500-96-4
PubChem SID	310281499

Molecular Weight	806.08
Molecular Formula	C ₄₁ H ₇₉ N ₃ O ₁₂
Storage Temp.	+4°C



Property	Specification
Physical Description	White to off-white powder
Identification (IR)	To conform to standard
Solubility (2% in methanol)	Clear, colourless solution
Specific Optical Rotation ($[\alpha]_{20/D}$)	-26.0 - -22.0 ° (c=0.4, acetonitrile)
Water	≤ 0.5%
Assay	≥ 95.0%

Specification Version	-	v1.2
Date Created	-	2020-03-09

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, 2021