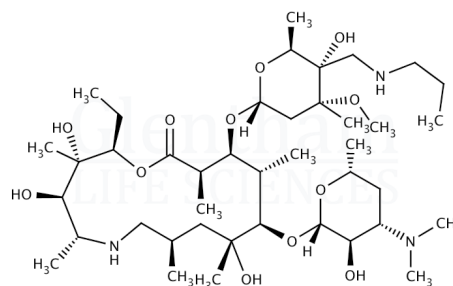


## Product Specification

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

Molecular Weight	806.08
Molecular Formula	C <sub>41</sub> H <sub>79</sub> N <sub>3</sub> O <sub>12</sub>
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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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