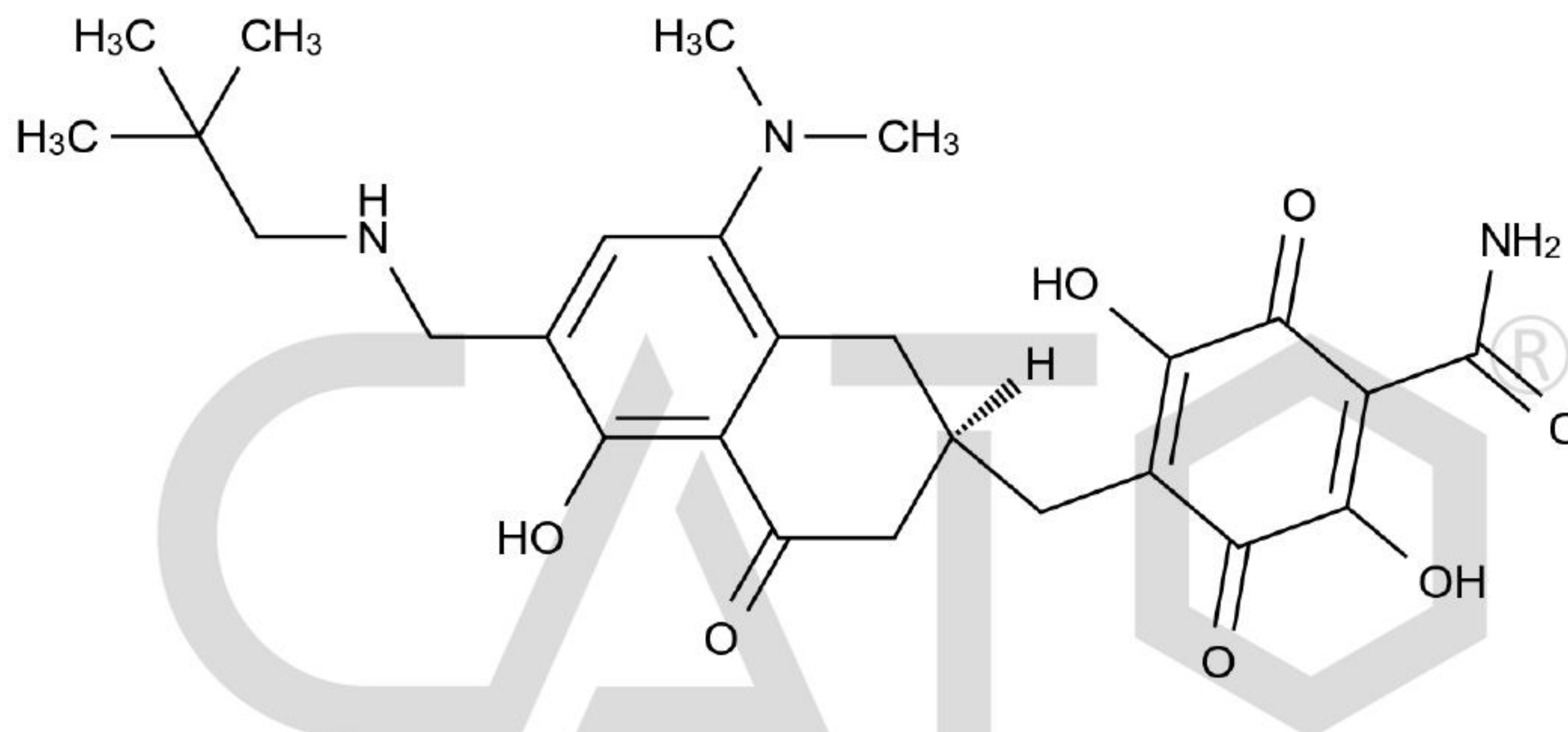


Certificate of Analysis

Reference Material & Standard

Product Name:	Omacycline impurity 8	Catalogue Number:	C4X-28578
Synonyms:	N/A	Lot Number:	0714-RG-0012
CAS Number:	2272886-36-7	Expiry Date:	Jul 01, 2029
Molecular Formula:	C ₂₆ H ₃₃ N ₃ O ₇	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	499.56	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Reddish-Brown Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	98.8%
Assay	qNMR	94.4%

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Jul 15, 2025

Date: Jul 15, 2025

Date: Jul 15, 2025

