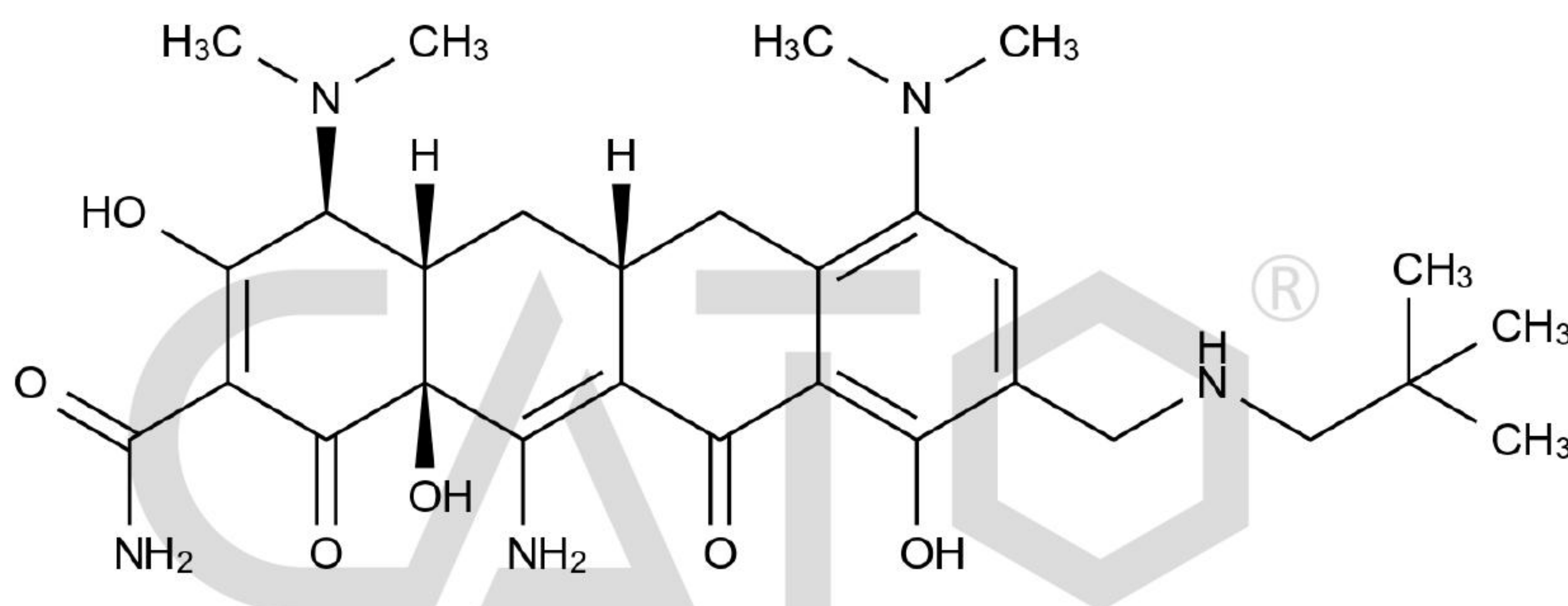


Certificate of Analysis

Reference Material & Standard

Product Name:	Omacycline 12-amino impurity	Catalogue Number:	C4X-285727
Synonyms:	N/A	Lot Number:	0316-RH-0166
CAS Number:	2272886-39-0	Expiry Date:	Jun 24, 2026
Molecular Formula:	C ₂₉ H ₄₁ N ₅ O ₆	Storage:	-80°C±5°C Protected from light and Sealed
Molecular Weight:	555.67	Shipping Condition:	Shipping with Dry Ice

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	96.4%
Assay	qNMR	92.4%

Signature:

Prepared by:

Jim

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Mar 18, 2026

Date: Mar 18, 2026

Date: Mar 18, 2026



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