

Certificate of Analysis

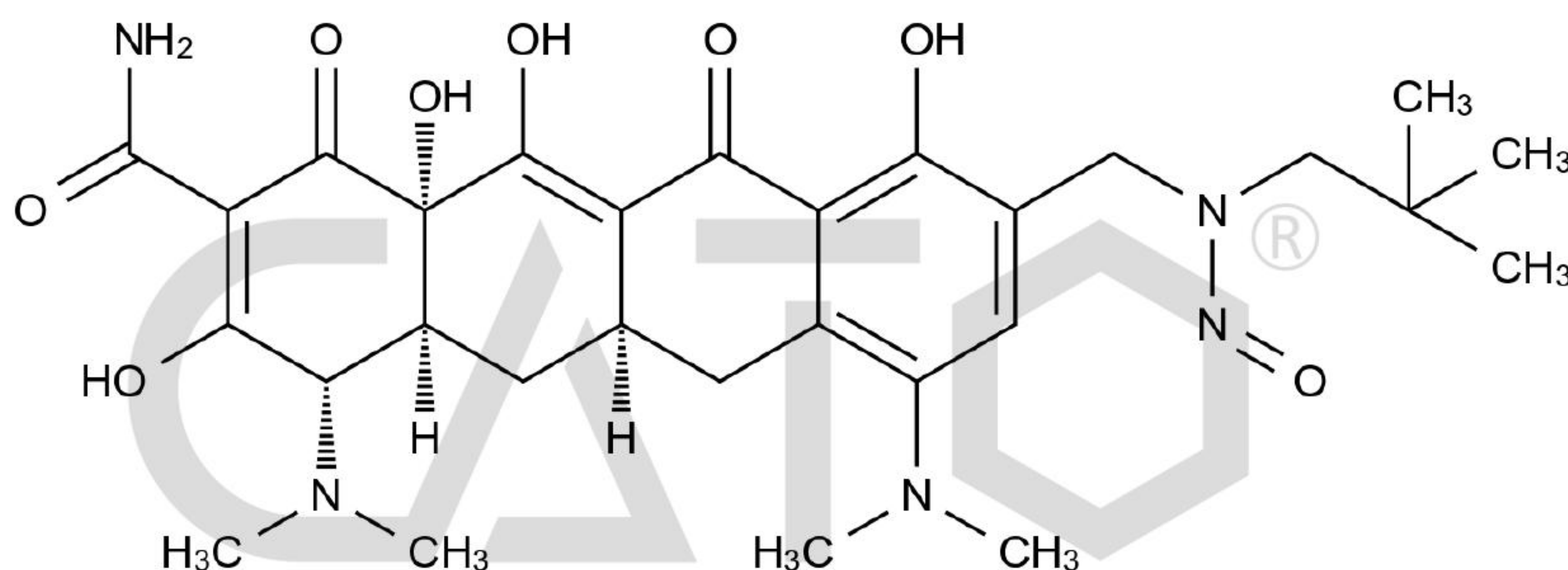
Reference Material & Standard

Product Name:	N-Nitroso Omadacycline Impurity 1	Catalogue Number:	C4X-285722
Synonyms:	N/A	Lot Number:	0617-RH-0008
CAS Number:	N/A	Expiry Date:	Jun 16, 2028
Molecular Formula:	C ₂₉ H ₃₉ N ₅ O ₈	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	585.65	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	94.4%
Assay	qNMR	90.6%

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Jun 23, 2026

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