

Certificate of Analysis

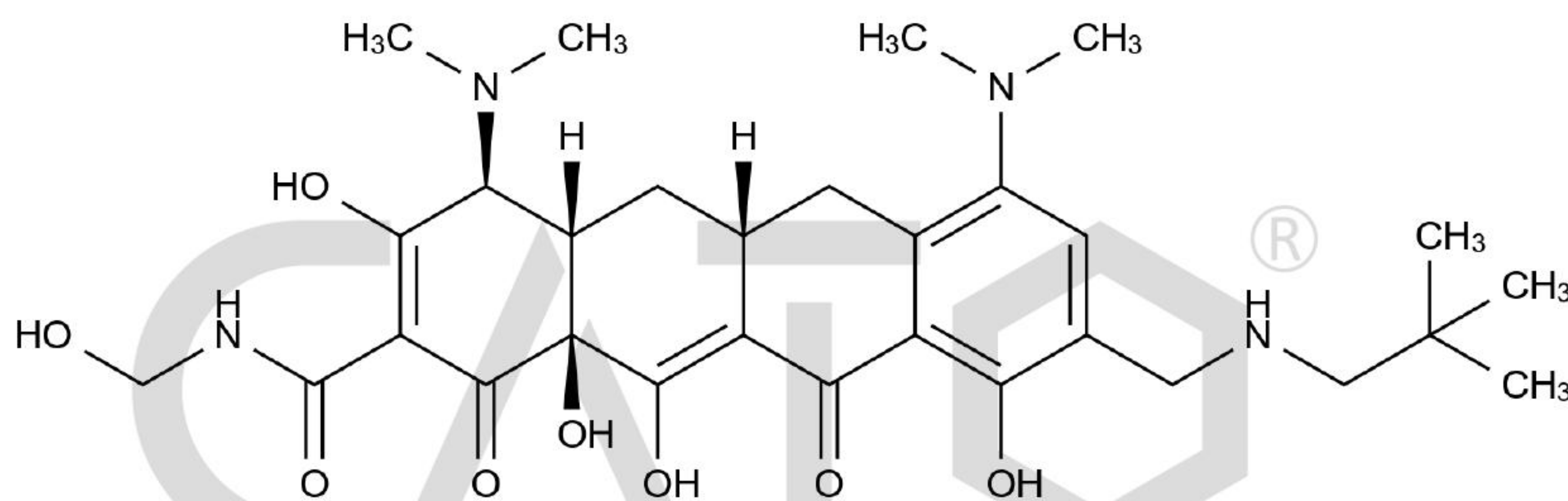
Reference Material & Standard

Product Name:	Omacycline Impurity 6	Catalogue Number:	C4X-28576
Synonyms:	N/A	Lot Number:	0316-RH-0164
CAS Number:	1075240-42-4	Expiry Date:	Apr 15, 2026
Molecular Formula:	C ₃₀ H ₄₂ N ₄ O ₈	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	586.68	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Orange Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	94.4%
Assay	qNMR	90.7%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Mar 24, 2026

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Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

