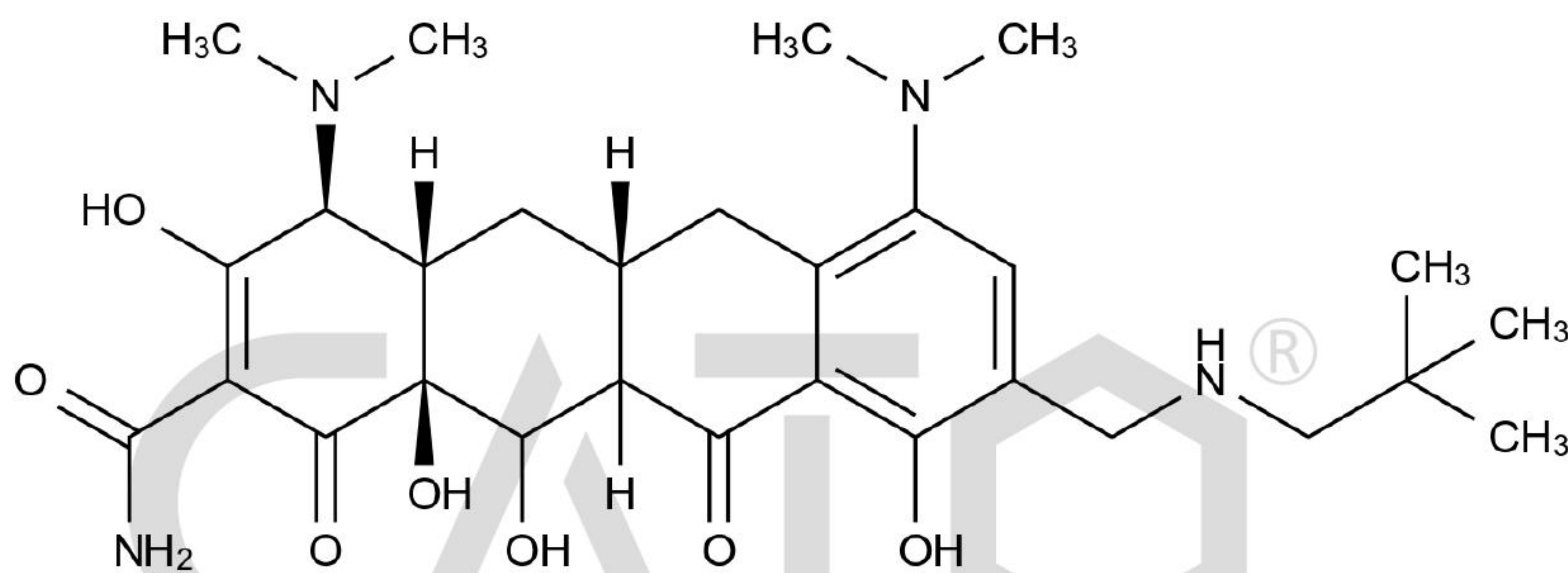


Certificate of Analysis

Reference Material & Standard

Product Name:	Omacycline M+2 impurity	Catalogue Number:	C4X-285726
Synonyms:	N/A	Lot Number:	0521-RG-0077
CAS Number:	2272886-40-3	Expiry Date:	May 08, 2028
Molecular Formula:	C ₂₉ H ₄₂ N ₄ O ₇	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	558.67		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	95.4%
Assay	qNMR	91.5%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Lisa

Approved by General Manager:

David

Date: May 22, 2025

Date: May 22, 2025

Date: May 22, 2025

