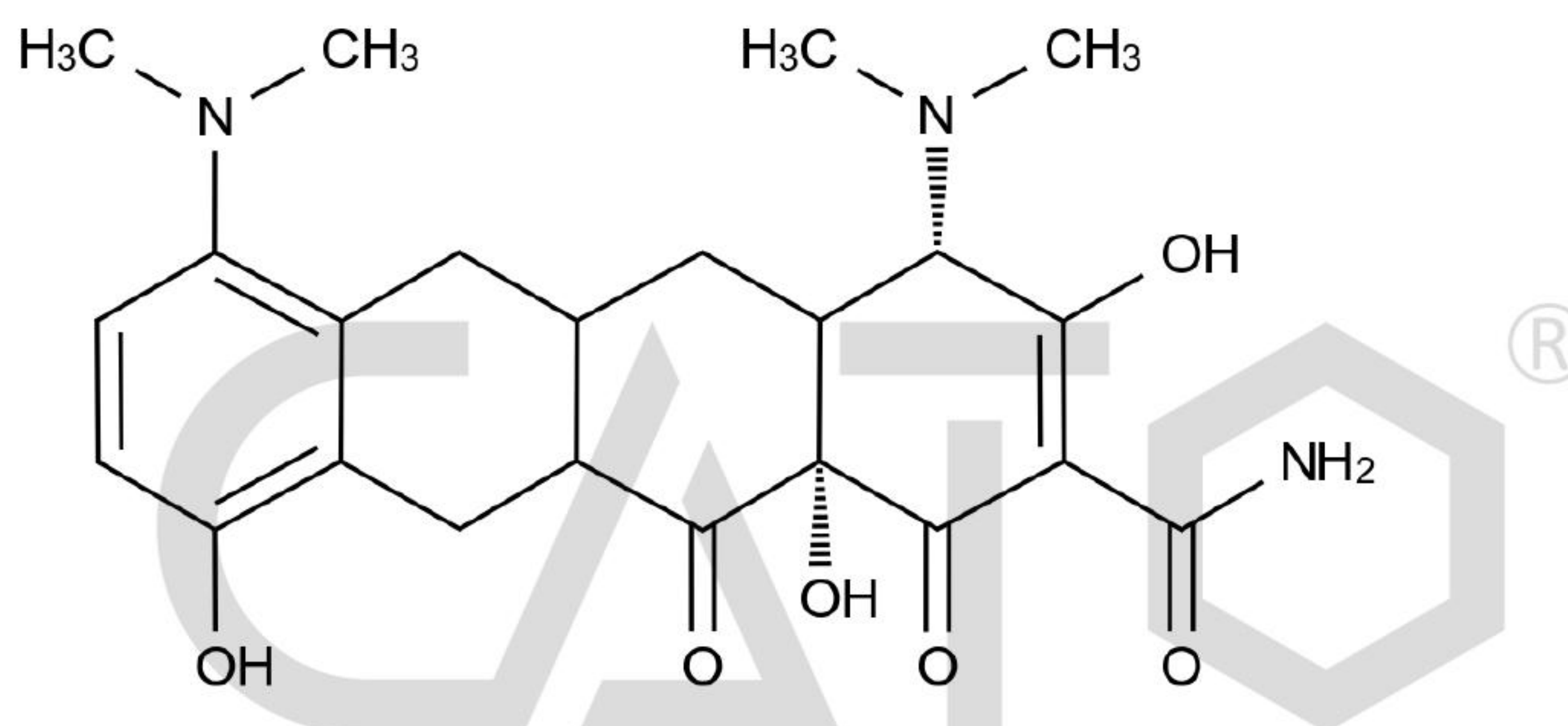


Certificate of Analysis

Reference Material & Standard

Product Name:	Minocycline Impurity 53	Catalogue Number:	C4X-169953
Synonyms:	N/A	Lot Number:	0304-RH-0016
CAS Number:	N/A	Expiry Date:	Mar 02, 2030
Molecular Formula:	C ₂₃ H ₂₉ N ₃ O ₆	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	443.49	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	96.8%
Assay	qNMR	90.5%

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Mar 04, 2026

Date: Mar 04, 2026

Date: Mar 04, 2026



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