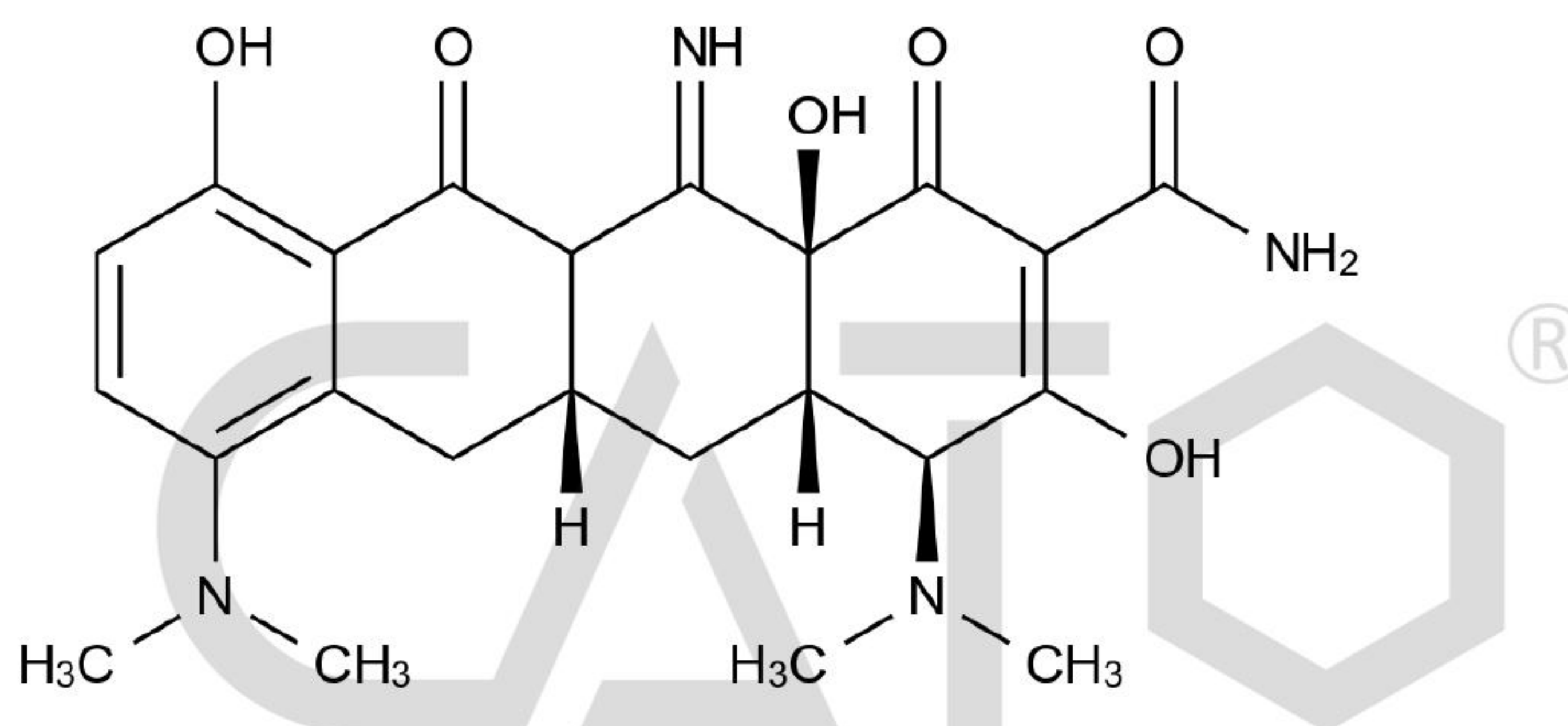


Certificate of Analysis

Reference Material & Standard

Product Name:	Minocycline EP Impurity E	Catalogue Number:	C4X-169911
Synonyms:	N/A	Lot Number:	0529-RH-0043
CAS Number:	864073-42-7	Expiry Date:	May 27, 2030
Molecular Formula:	C ₂₃ H ₂₈ N ₄ O ₆	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	456.49	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.0%
Assay	qNMR	90.9%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jun 05, 2026

Date: Jun 08, 2026

Date: Jun 08, 2026



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