

Certificate of Analysis

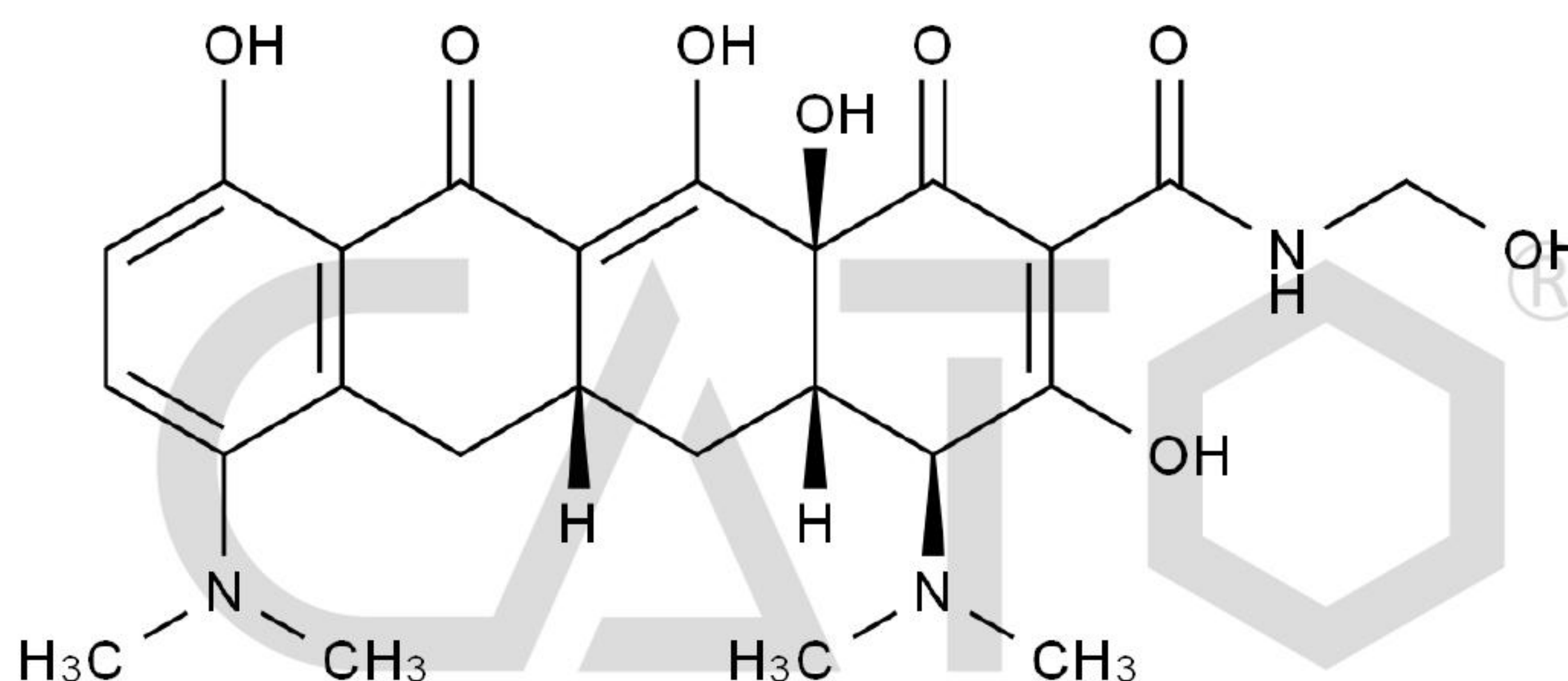
Reference Material & Standard

Product Name:	Minocycline EP Impurity F	Catalogue Number:	C4X-16999
Synonyms:	N/A	Lot Number:	0519-RH-0082
CAS Number:	1075240-33-3	Expiry Date:	May 17, 2027
Molecular Formula:	C ₂₄ H ₂₉ N ₃ O ₈	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	487.50	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.7%
Assay	qNMR	93.9%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: May 22, 2026

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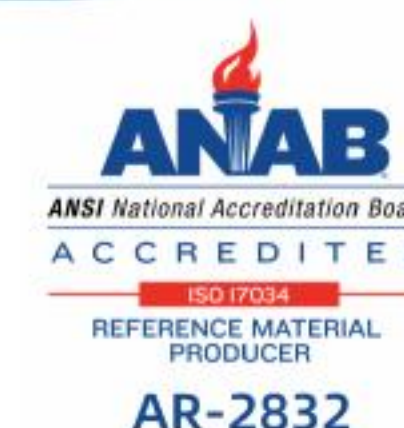
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