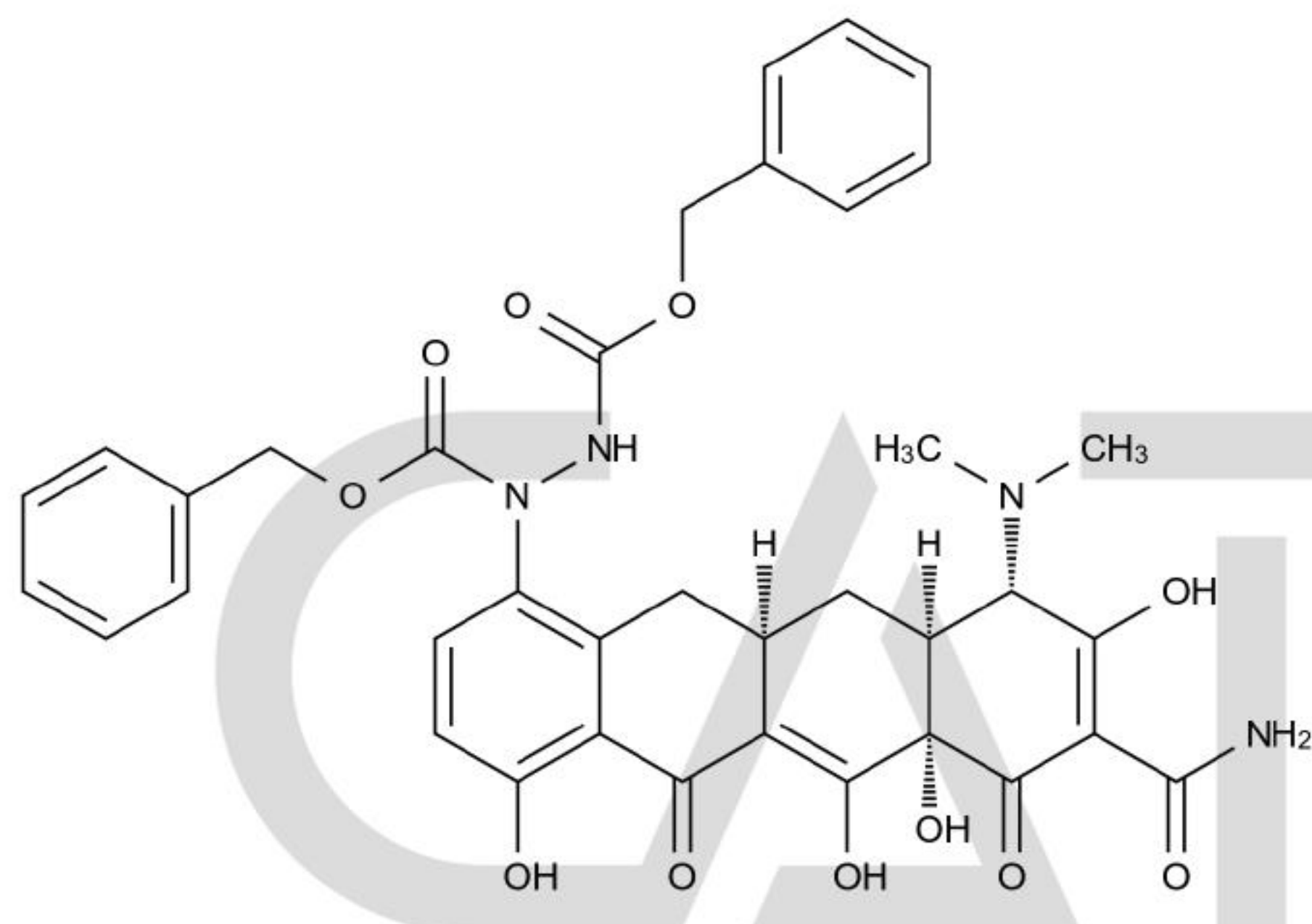


Certificate of Analysis

Reference Material & Standard

Product Name:	Minocycline Impurity 72	Catalogue Number:	C4X-169972
Synonyms:	N/A	Lot Number:	0723-RH-0013
CAS Number:	22229-68-1	Expiry Date:	Nov 27, 2028
Molecular Formula:	C ₃₇ H ₃₆ N ₄ O ₁₁	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	712.70	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	96.5%
Assay	qNMR	92.5%

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Jul 23, 2026

Date: Jul 24, 2026

Date: Jul 24, 2026



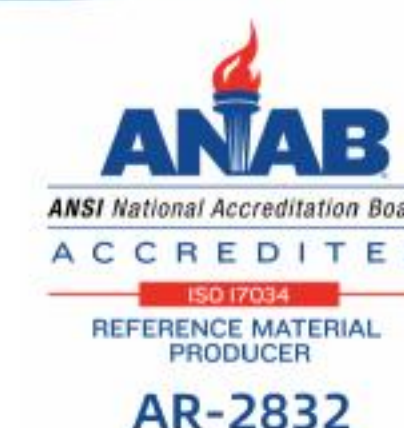
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