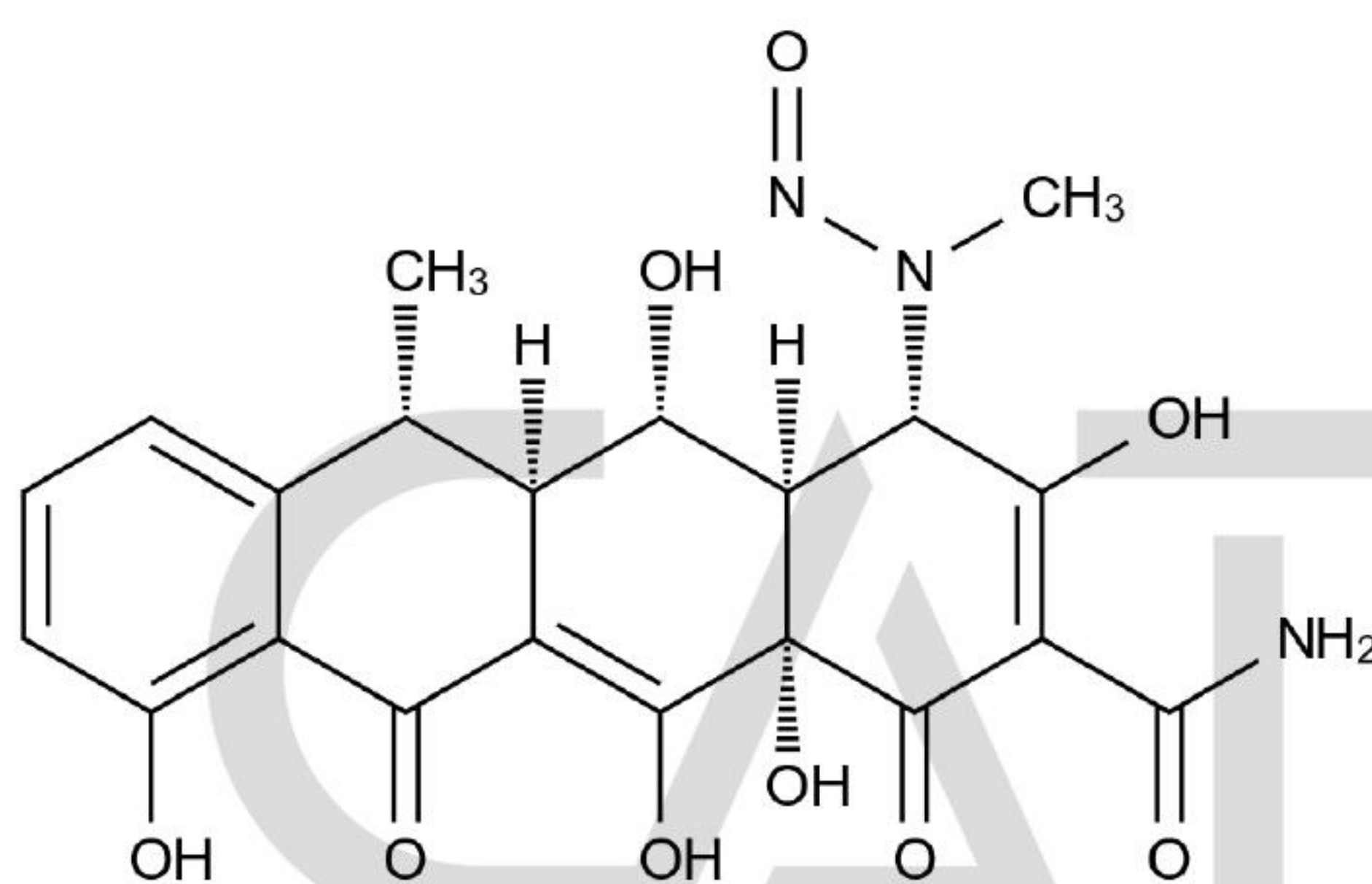


Certificate of Analysis

Reference Material & Standard

Product Name:	N-Nitroso-N-desmethyldoxycycline	Catalogue Number:	C4X-193117
Synonyms:	N/A	Lot Number:	0918-RH-0010
CAS Number:	N/A	Expiry Date:	Apr 02, 2030
Molecular Formula:	C ₂₁ H ₂₁ N ₃ O ₉	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	459.41	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Brown Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	96.5%
Assay	qNMR	90.8%

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Sep 21, 2026

Date: Sep 21, 2026

Date: Sep 21, 2026



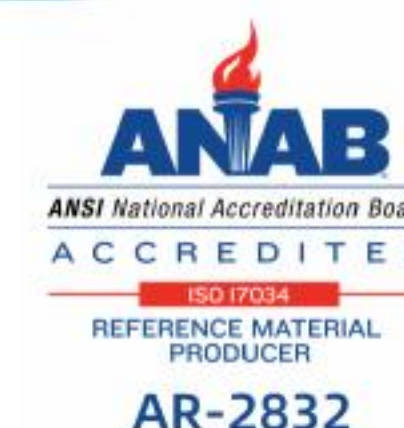
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Page 1 of 10



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