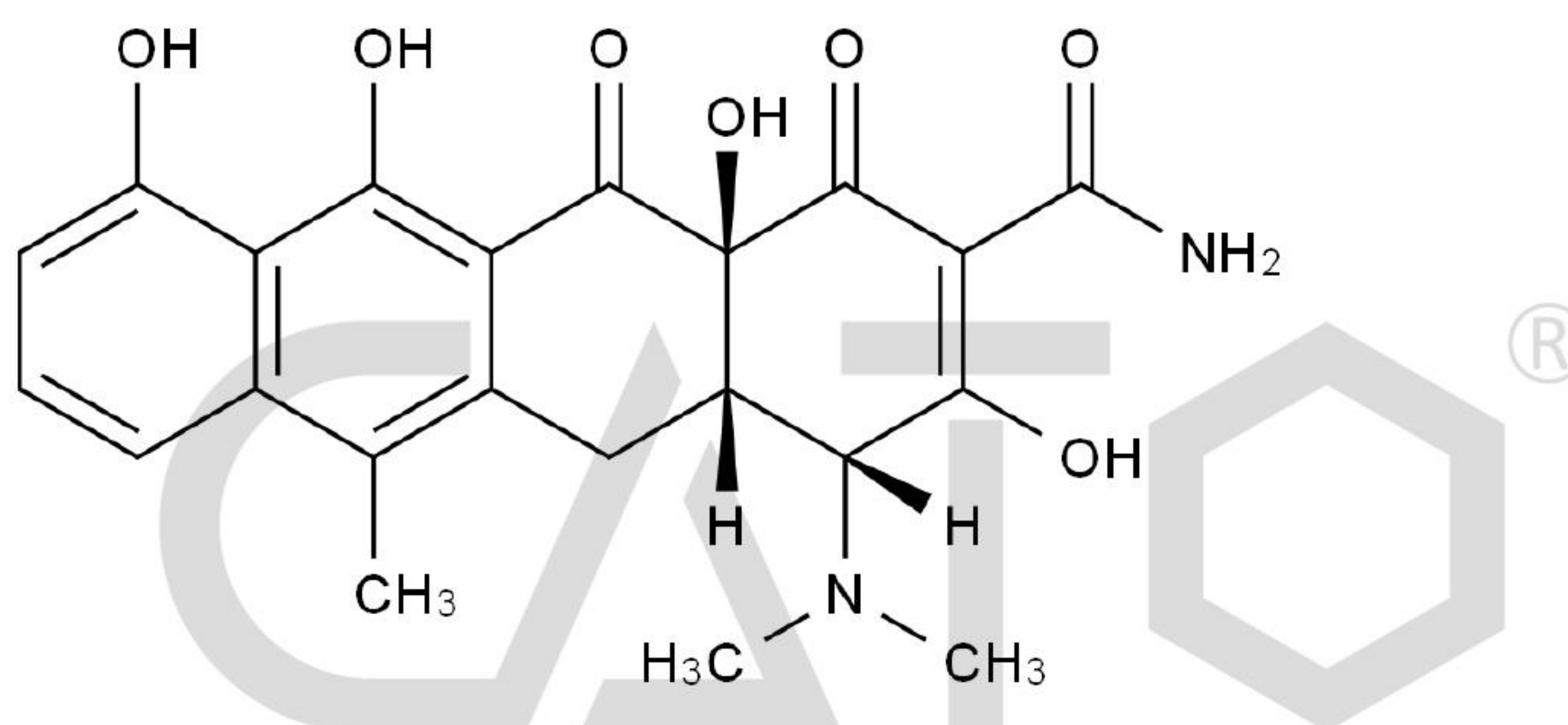


Certificate of Analysis

Reference Material & Standard

Product Name:	Tetracycline EP Impurity D	Catalogue Number:	C4X-23314
Synonyms:	N/A	Lot Number:	0302-RH-0119
CAS Number:	7518-17-4	Expiry Date:	Mar 01, 2030
Molecular Formula:	C ₂₂ H ₂₂ N ₂ O ₇	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	426.42	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	96.6%
Assay	qNMR	92.4%

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Mar 04, 2026

Date: Mar 04, 2026

Date: Mar 04, 2026



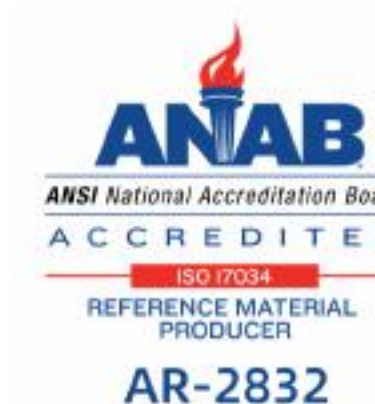
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