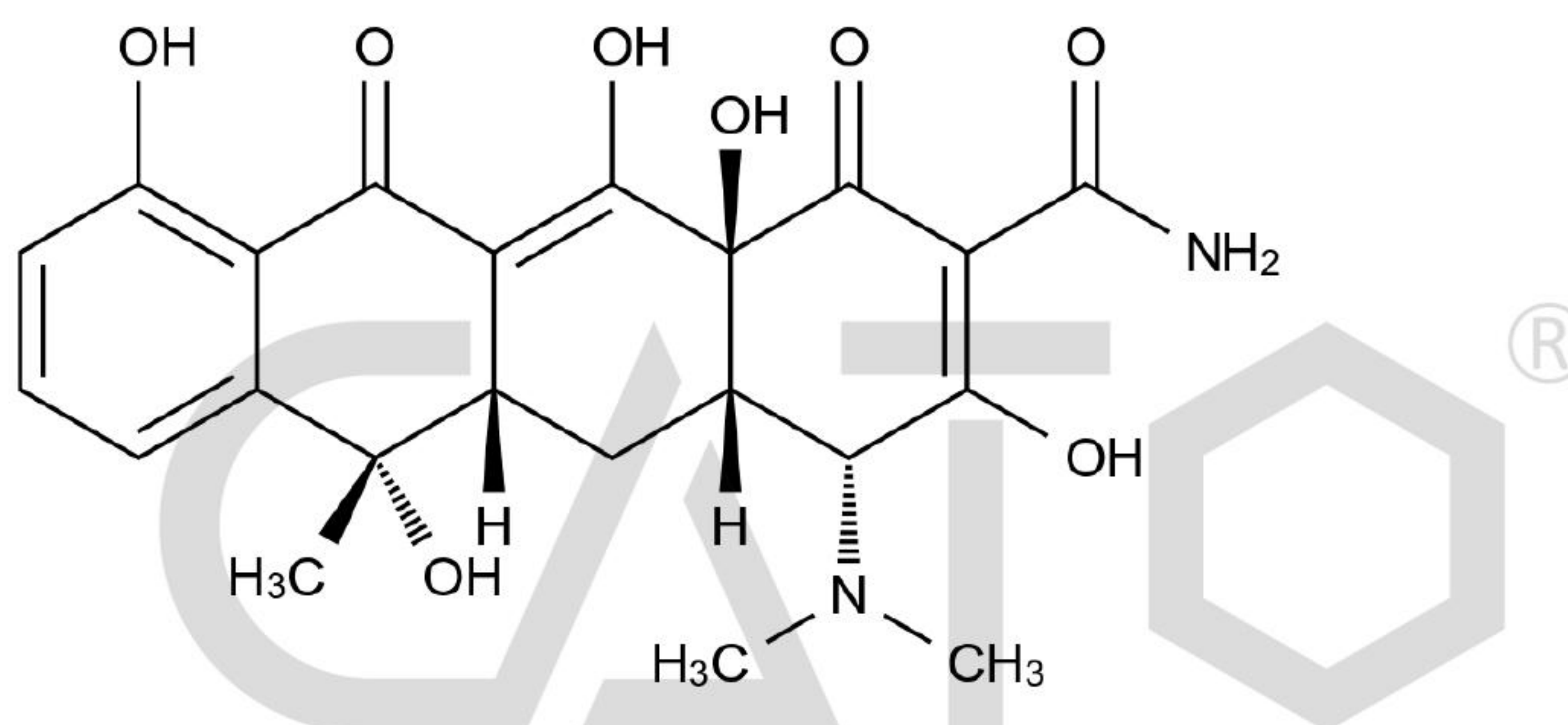


Certificate of Analysis

Reference Material & Standard

Product Name:	Tetracycline EP Impurity A	Catalogue Number:	C4X-23317
Synonyms:	N/A	Lot Number:	0724-RF-0009
CAS Number:	79-85-6	Expiry Date:	Jul 21, 2027
Molecular Formula:	C ₂₂ H ₂₄ N ₂ O ₈	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	444.43	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	95.9%
Assay	qNMR	91.5%

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Aug 22, 2025

Date: Aug 22, 2025

Date: Aug 22, 2025



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

