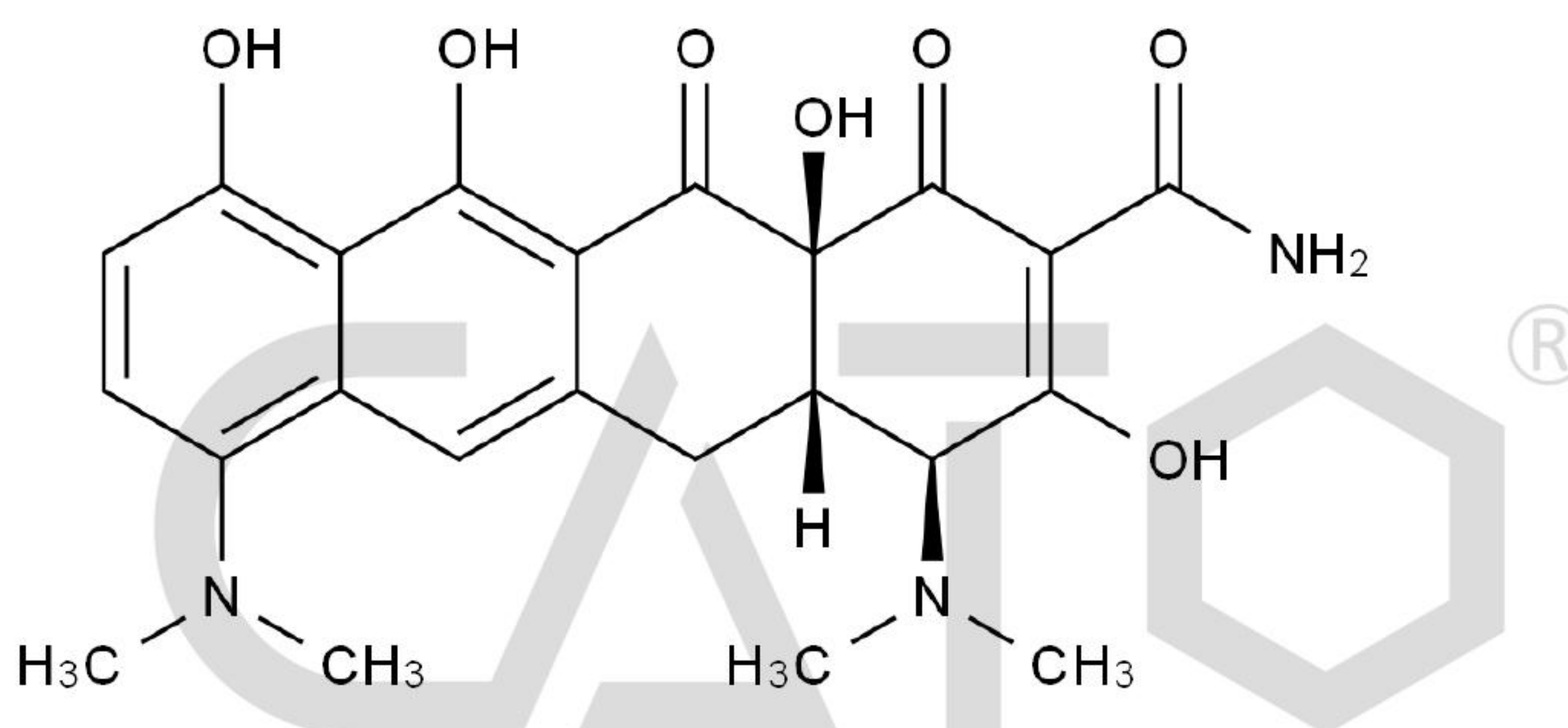


Certificate of Analysis

Reference Material & Standard

Product Name:	Minocycline EP Impurity H	Catalogue Number:	C4X-169918
Synonyms:	N/A	Lot Number:	1205-RG-0011
CAS Number:	1346598-44-4	Expiry Date:	Dec 03, 2029
Molecular Formula:	C ₂₃ H ₂₅ N ₃ O ₇	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	455.46	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Orange-Red Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	96.0%
Assay	qNMR	91.9%

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Dec 08, 2025

Date: Dec 08, 2025

Date: Dec 08, 2025



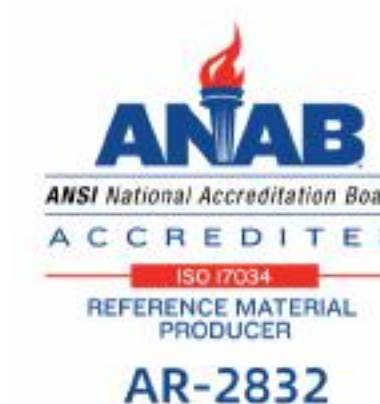
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

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

Page 1 of 8



Official WeChat