

Certificate of Analysis

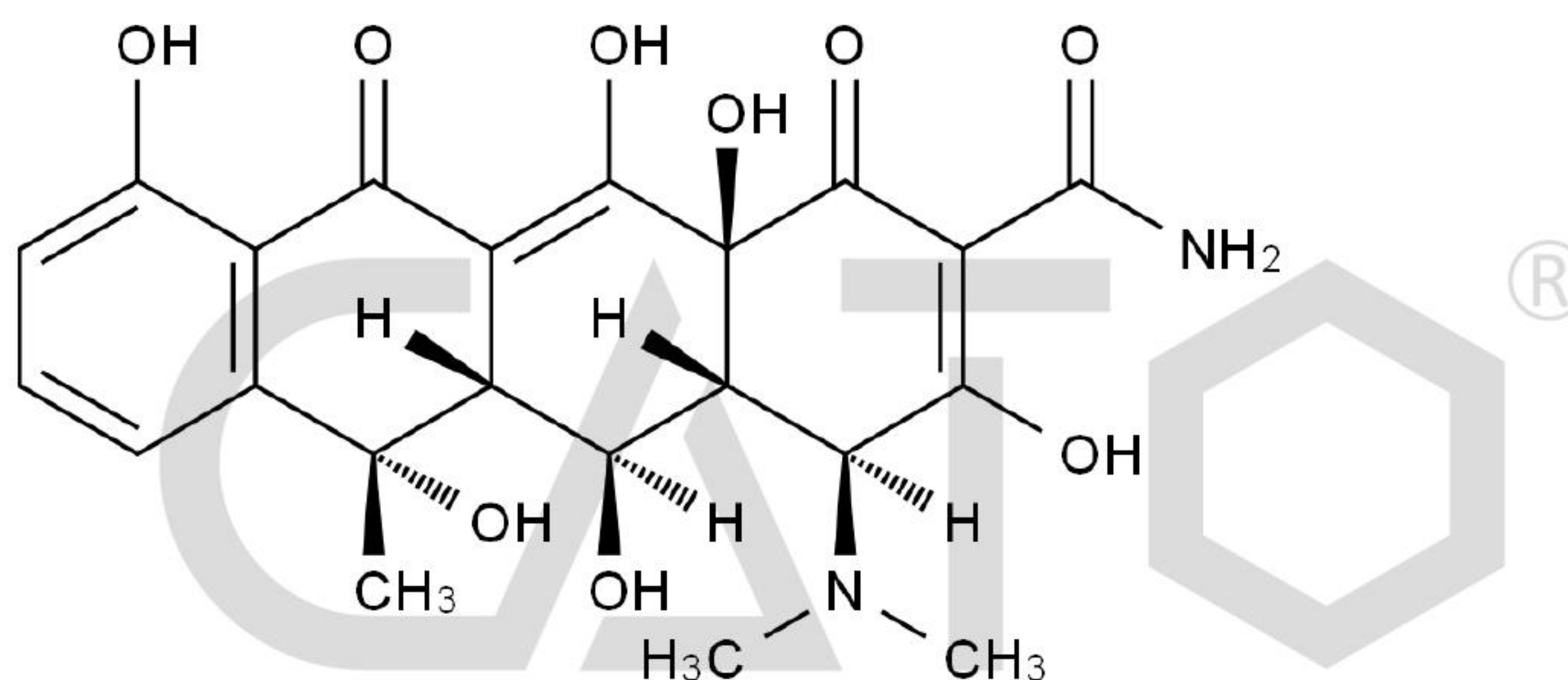
Reference Material & Standard

Product Name:	Doxycycline EP Impurity E	Catalogue Number:	C4X-19315
Synonyms:	N/A	Lot Number:	0306-RH-0086
CAS Number:	79-57-2	Expiry Date:	Mar 10, 2028
Molecular Formula:	C ₂₂ H ₂₄ N ₂ O ₉	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	460.43	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	94.5%
Assay	qNMR	86.3%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Mar 17, 2026

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