

Certificate of Analysis

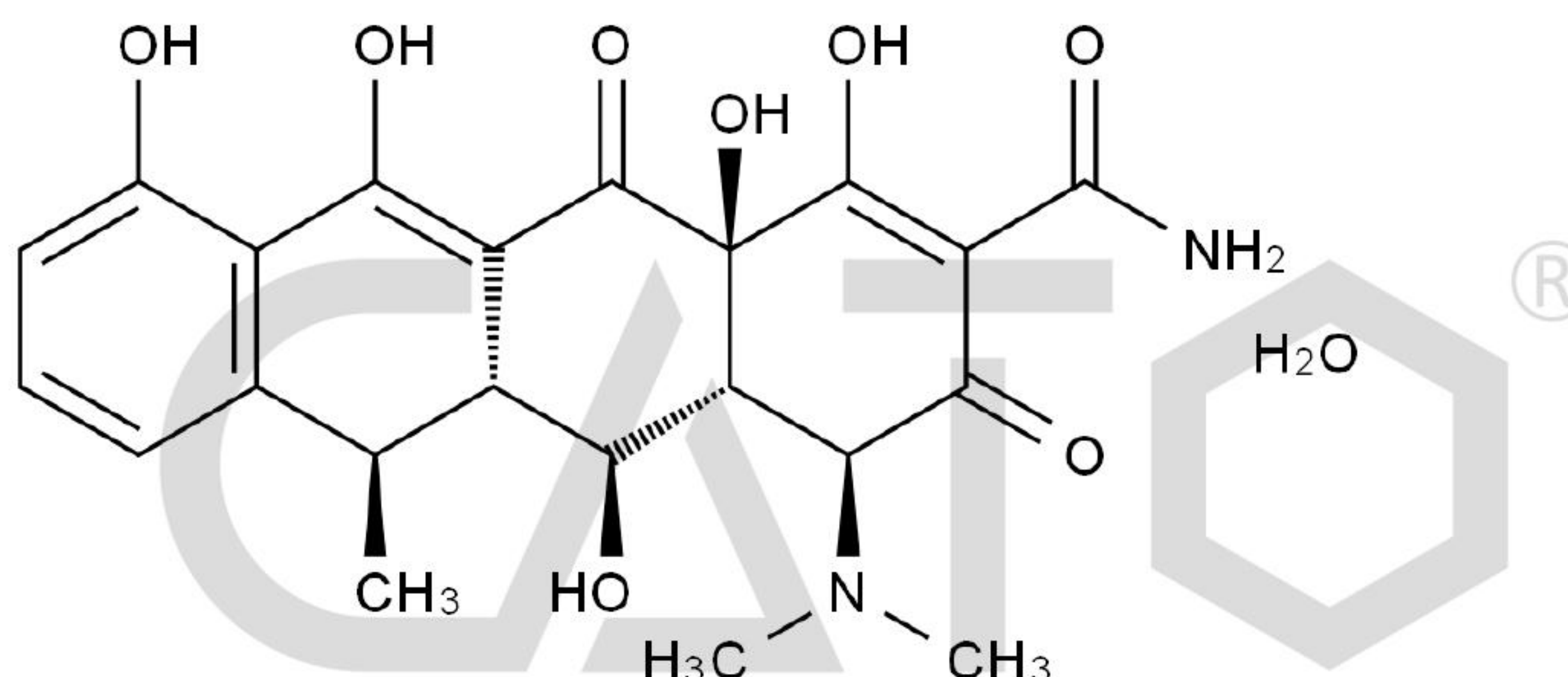
Reference Material & Standard

Product Name:	Doxycycline Monohydrate	Catalogue Number:	CP120961
Synonyms:	N/A	Lot Number:	0522-RH-0024
CAS Number:	17086-28-1	Expiry Date:	May 25, 2030
Molecular Formula:	C ₂₂ H ₂₄ N ₂ O ₈ · H ₂ O	Storage:	-20°C ± 5°C Protected from light and Sealed
Molecular Weight:	444.43 18.02	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	97.2%
Assay	qNMR	96.7%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: May 26, 2026

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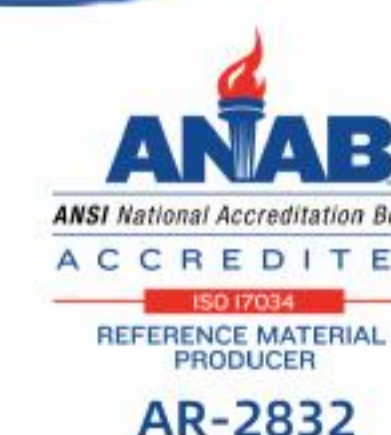
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