

Certificate of Analysis

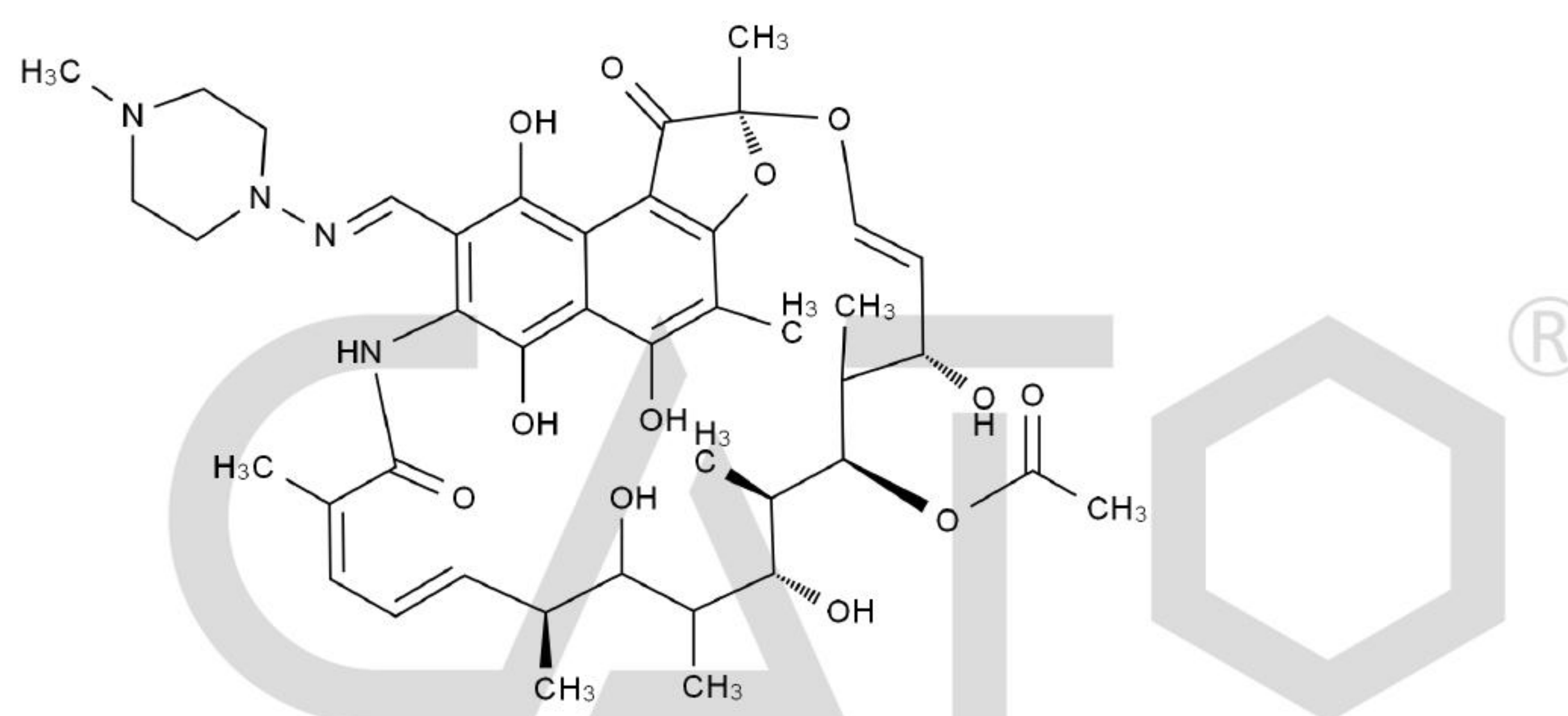
Reference Material & Standard

Product Name:	Rifampicin Impurity R1	Catalogue Number:	C4X-14570
Synonyms:	N/A	Lot Number:	1128-RE-0062
CAS Number:	N/A	Expiry Date:	Dec 03, 2026
Molecular Formula:	C ₄₂ H ₅₆ N ₄ O ₁₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	808.91	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Red Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	95.8%
Assay	qNMR	73.0%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Dec 06, 2023

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