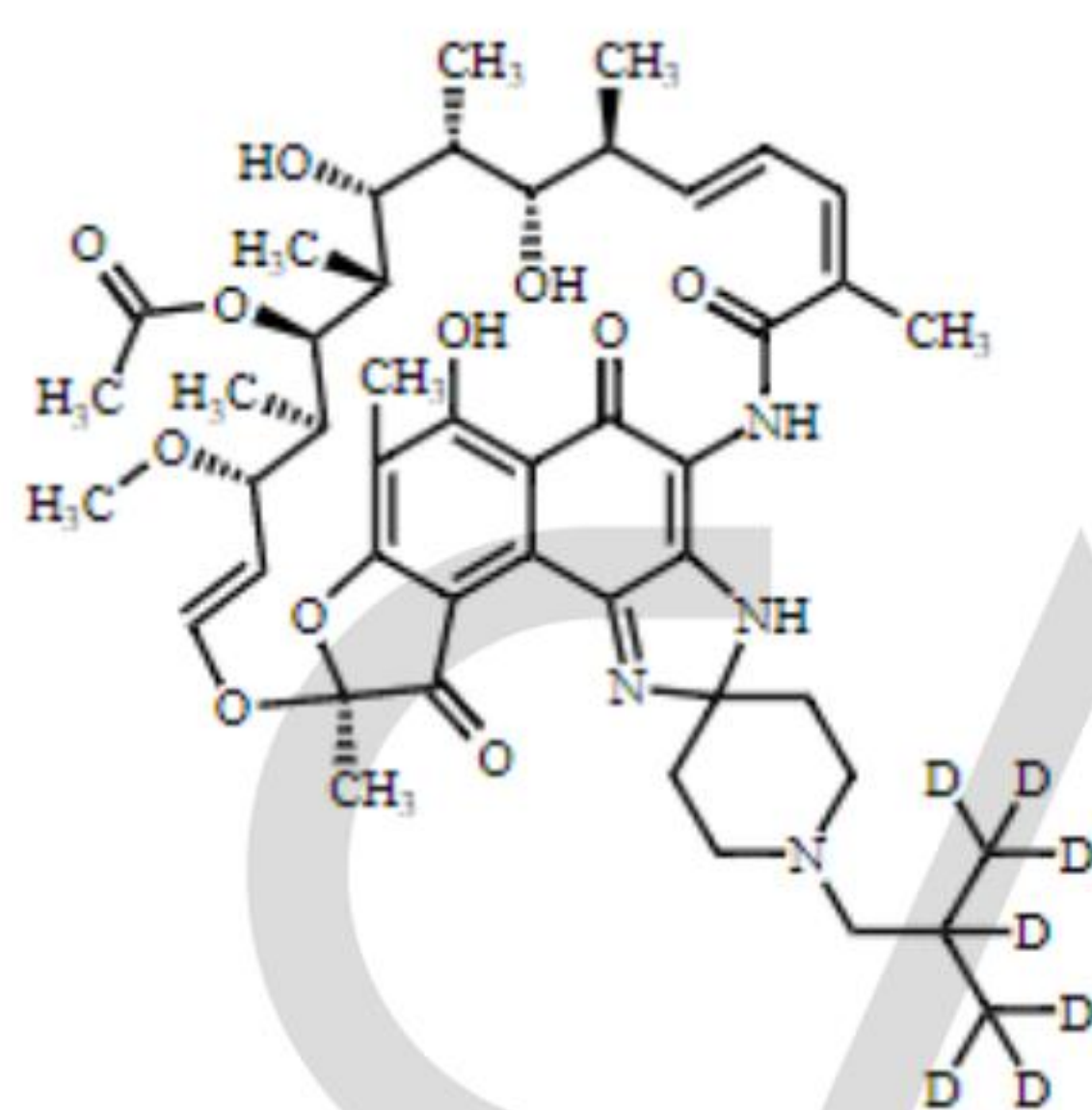


Certificate of Analysis

Reference Material & Standard

Product Name:	Rifabutin-d7	Catalogue Number:	C4X-25121
Synonyms:	N/A	Lot Number:	0415-RD-0108
CAS Number:	N/A	Expiry Date:	Oct 08, 2024
Molecular Formula:	C ₄₆ H ₅₅ D ₇ N ₄ O ₁₁	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	854.06	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Red Solid
Identification	LCMS&IR&HNMR	Confirmed
Chemical Purity	HPLC	98.7%
Isotopic Purity		99.0%
Residual Solvents	NMR	Not detected in NMR
Assay	qNMR	93.1%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nacy

Reviewed by:

Xenia

Approved by General Manager:

David

Date: Mar 07, 2023

Date: Mar 07, 2023

Date: Mar 07, 2023



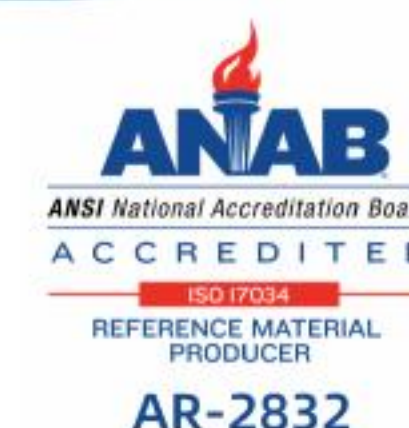
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

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

Page 1 of 7



Official WeChat