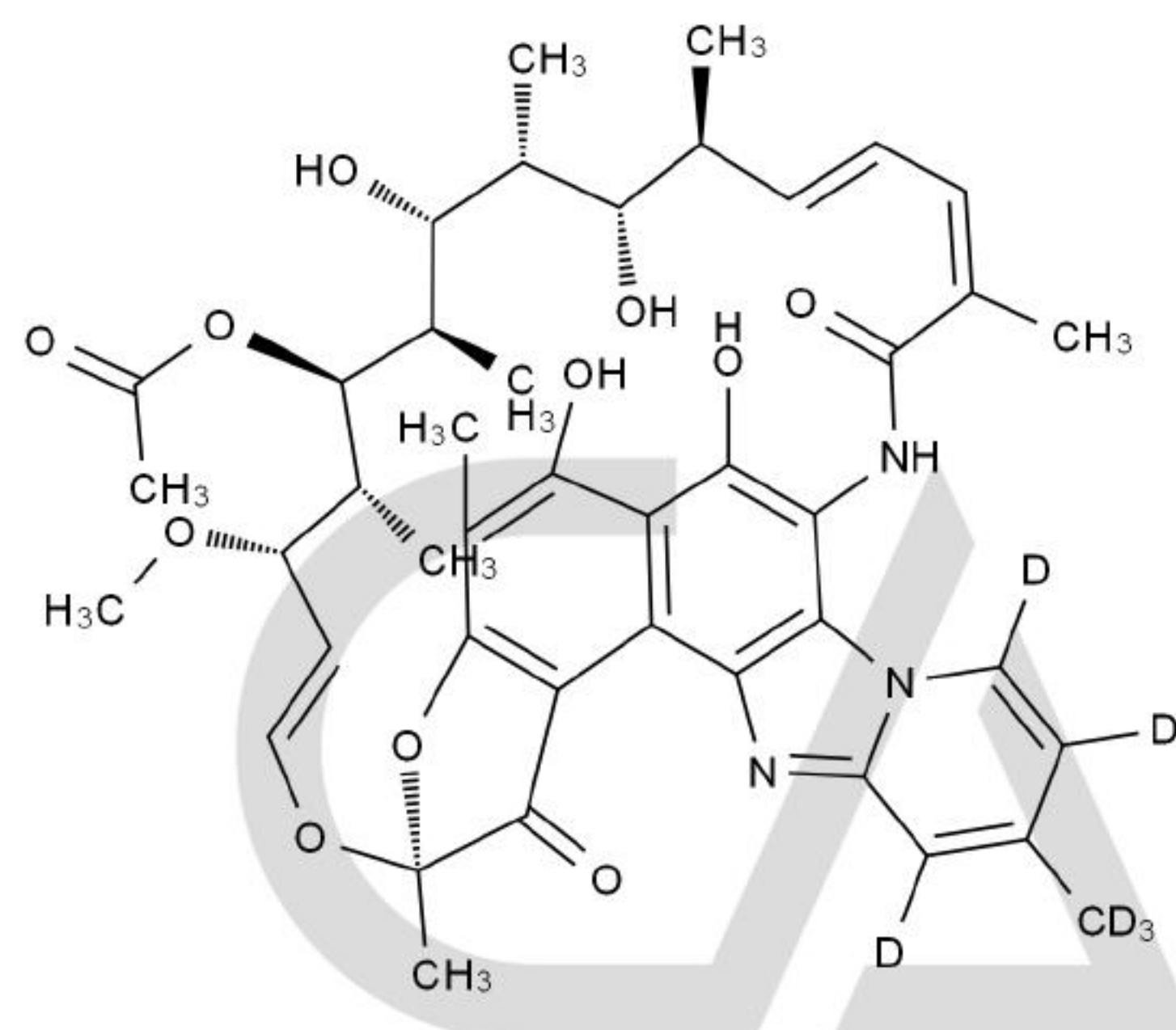


Certificate of Analysis

Reference Material & Standard

Product Name:	Rifaximin-d6(Major)	Catalogue Number:	C4X-15059
Synonyms:	N/A	Lot Number:	0820-RH-0008
CAS Number:	1262992-43-7	Expiry Date:	Aug 02, 2029
Molecular Formula:	C ₄₃ H ₄₅ D ₆ N ₃ O ₁₁	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	791.92	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Dark Orange Solid
Identification	LCMS&HNMR	Confirmed
Chemical Purity	HPLC	99.1%
Isotopic Purity		96.3%
Specific Rotation		[α] _D 25.0(C=0.40, CH ₃ OH): +12.4°

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Aug 21, 2026

Date: Aug 21, 2026

Date: Aug 21, 2026



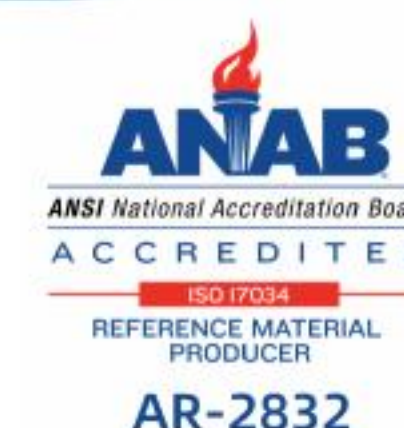
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

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

Page 1 of 5



Official WeChat