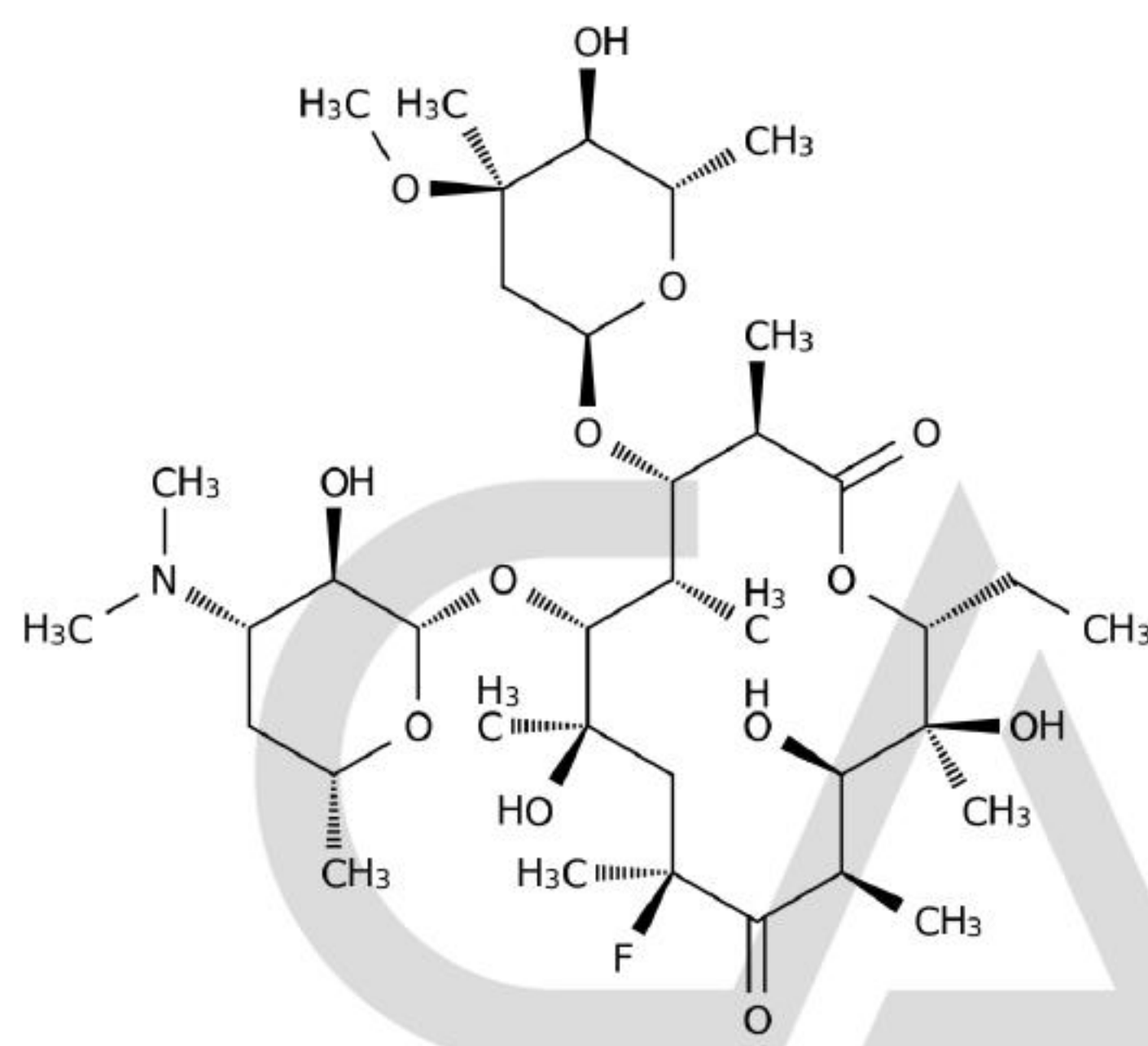


Certificate of Analysis

Reference Material & Standard

Product Name:	8-Fluoro Erythromycin	Catalogue Number:	CCAD302506
Synonyms:	N/A	Lot Number:	0903-RC-0080
CAS Number:	82664-20-8	Expiry Date:	May 08, 2025
Molecular Formula:	C ₃₇ H ₆₆ FNO ₁₃	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	751.92	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&FNMR&HNMR	Confirmed
Purity	HPLC	99.9%
Uncertainty		±2.0%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Xenia

Reviewed by:

Cady

Approved by General Manager:

David

Date: Sep 10, 2021

Date: Sep 10, 2021

Date: Sep 10, 2021

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>