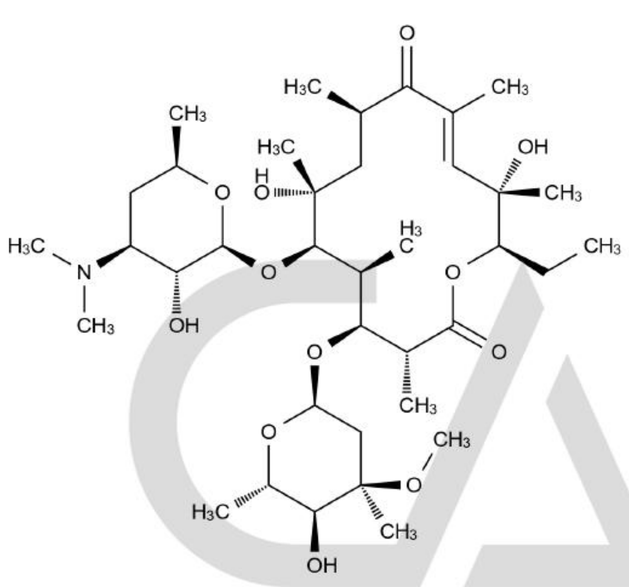
Certificate of Analysis

Reference Material & Standard

Product Name:	10,11-Anhydroerythromycin A	**Catalogue Number:**	C4X-100114
Synonyms:	N/A	**Lot Number:**	0927-RH-0067
CAS Number:	40554-78-7	**Expiry Date:**	Dec 19, 2028
Molecular Formula:	$C_{37}H_{65}NO_{12}$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	715.91	**Shipping Condition:**	Shipping at Room Temperature
		Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	HRMS&HNMR	Confirmed
Purity	HPLC	96.8%
Assay	qNMR	92.5%

CATO Research Chemicals Inc.

Signature:

Prepared by: Reviewed by: Approved by General Manager:

Date: Sep 28, 2026 Date: Sep 28, 2026 Date: Sep 28, 2026