Certificate of Analysis

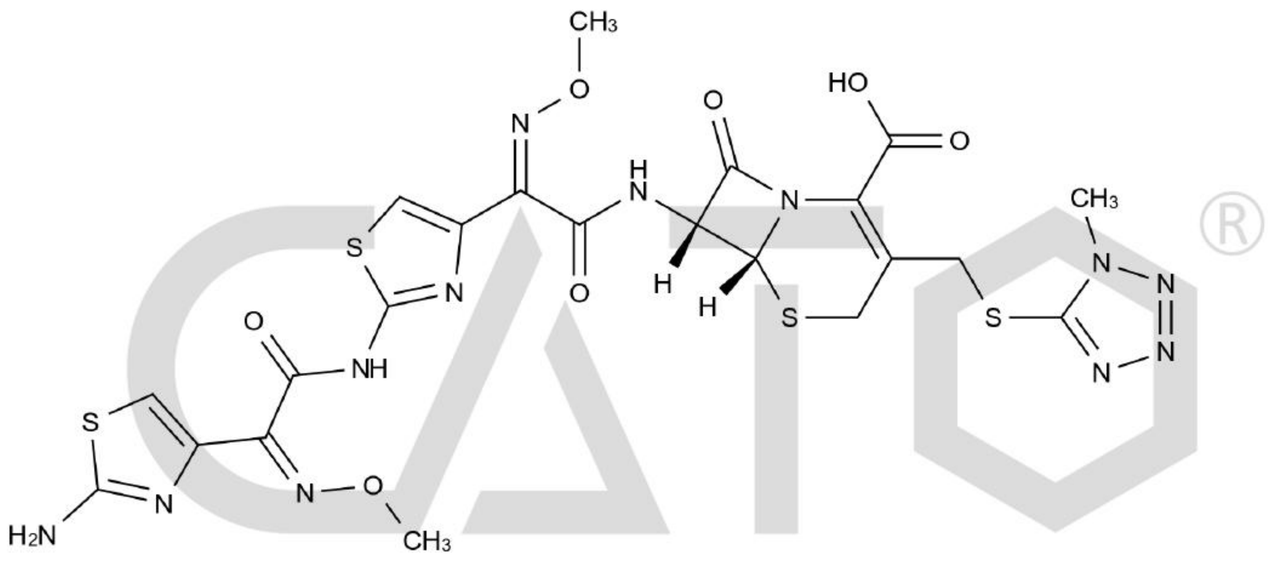
Reference Material & Standard

Product Name:	Cefmenoxime Impurity 13	**Catalogue Number:**	C4X-147713
Synonyms:	N/A	**Lot Number:**	1112-RH-0016
CAS Number:	N/A	**Expiry Date:**	Nov 12, 2030
Molecular Formula:	$C_{22}H_{22}N_{12}O_7S_4$	**Storage:**	-20°C±5°C Protected from light and Sealed
Molecular Weight:	694.75	**Shipping Condition:**	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	95.5%
Assay	qNMR	91.5%

Signature:

Prepared by: Date: Nov 16, 2026

Reviewed by: Date: Nov 16, 2026

Approved by General Manager: Date: Nov 16, 2026

CATO Research Chemicals Inc.