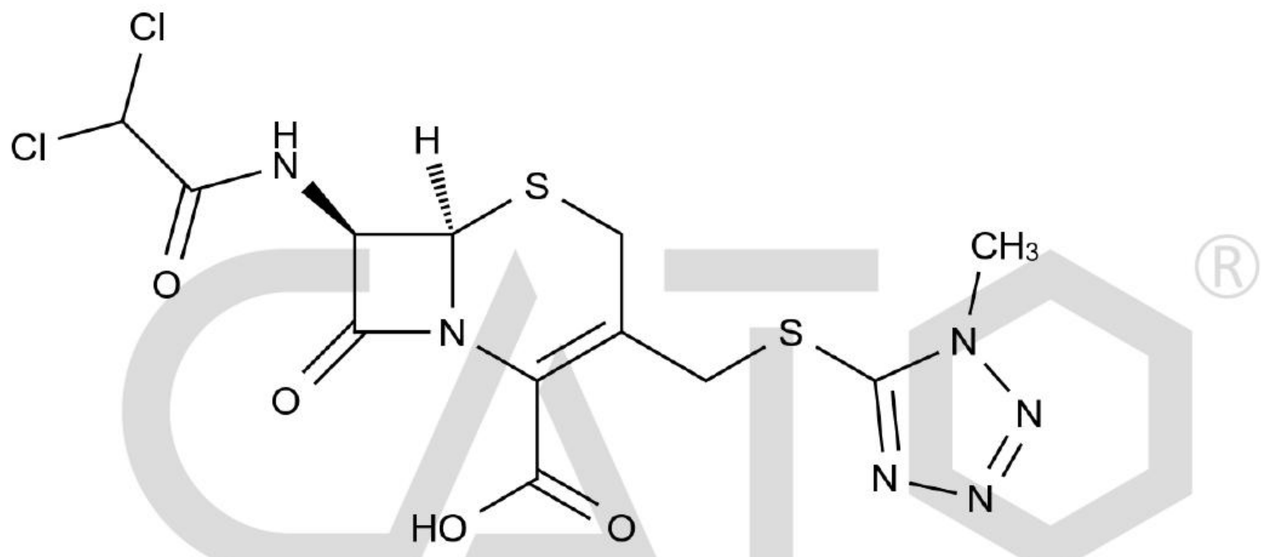
Certificate of Analysis

Reference Material & Standard

Product Name:	Cefmenoxime Impurity 14	**Catalogue Number:**	C4X-147714
Synonyms:	N/A	**Lot Number:**	1112-RH-0015
CAS Number:	N/A	**Expiry Date:**	Nov 27, 2028
Molecular Formula:	$C_{12}H_{12}Cl_2N_6O_4S_2$	**Storage:**	-20°C±5°C Protected from light and Sealed
Molecular Weight:	439.30	**Shipping Condition:**	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	97.6%
Assay	qNMR	93.4%

CATO Research Chemicals Inc.

Signature:

Prepared by: Hinlam Date: Nov 13, 2026

Reviewed by: Lisa Date: Nov 13, 2026

Approved by General Manager: David Date: Nov 13, 2026

CATO Research Chemicals Inc.