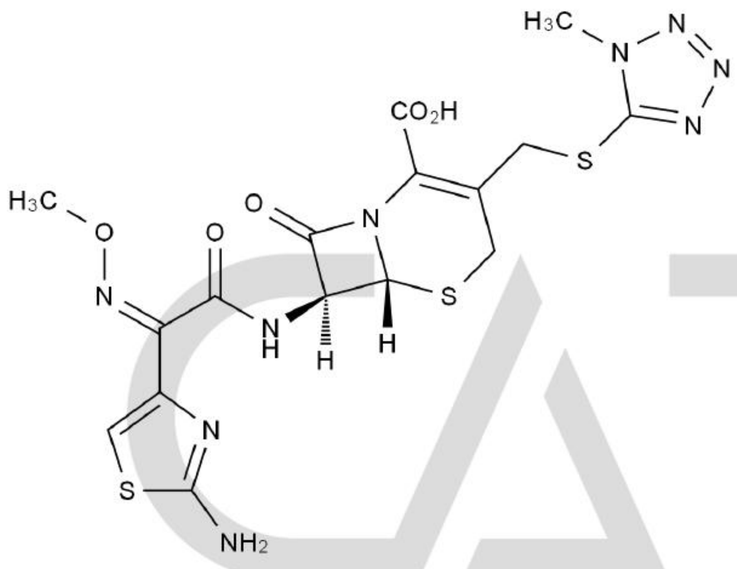
Certificate of Analysis

Reference Material & Standard

Product Name:	Cefmenoxime Impurity 6	**Catalogue Number:**	C4X-14776
Synonyms:	N/A	**Lot Number:**	1112-RH-0018
CAS Number:	N/A	**Expiry Date:**	Jun 27, 2028
Molecular Formula:	$C_{16}H_{17}N_9O_5S_3$	**Storage:**	-20°C±5°C Protected from light and Sealed
Molecular Weight:	511.56	**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	97.3%
Assay	qNMR	93.3%

CATO Research Chemicals Inc.

Signature:

Prepared by: Reviewed by: Approved by General Manager:

Date: Nov 17, 2026 Date: Nov 17, 2026 Date: Nov 17, 2026