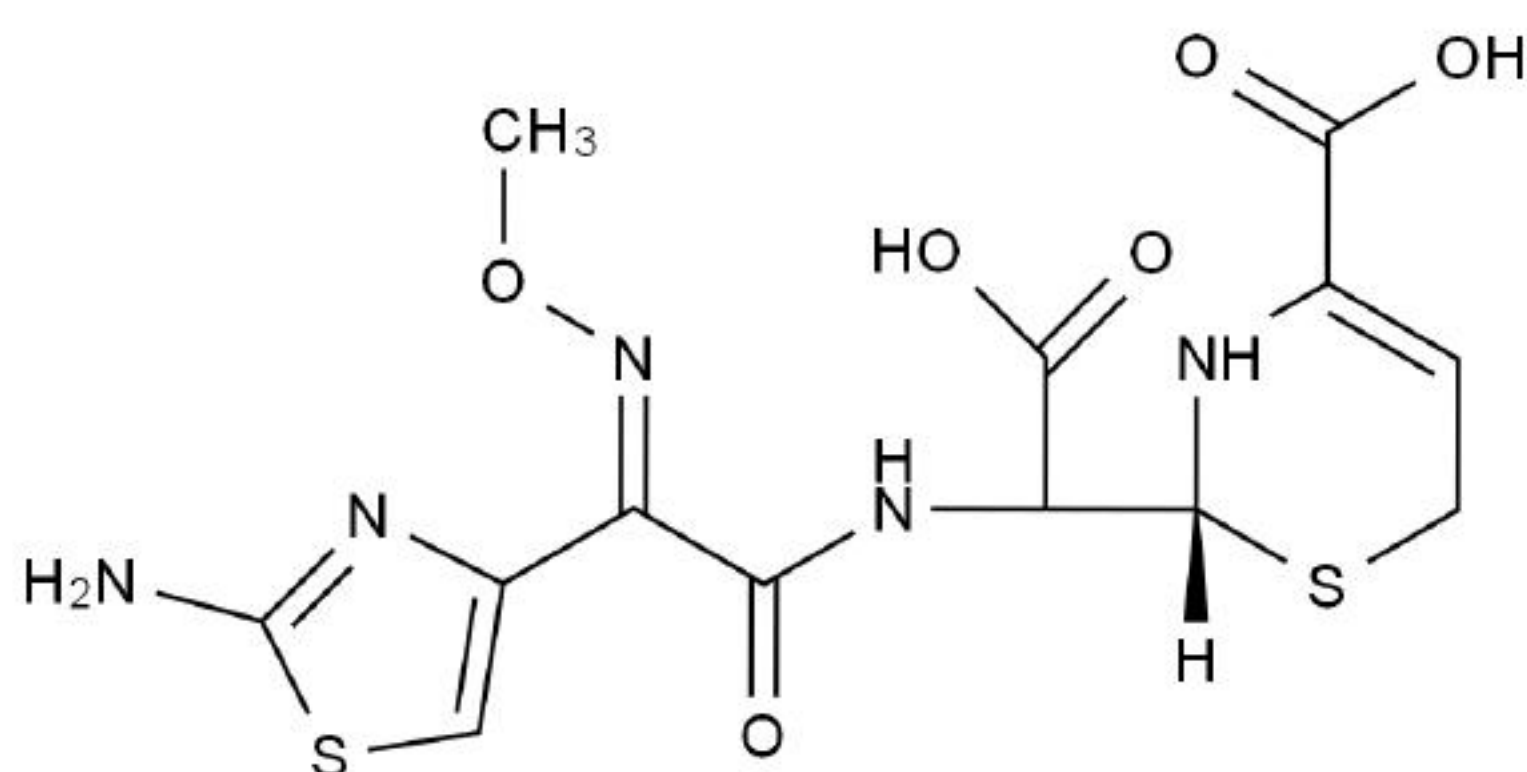


Certificate of Analysis

Reference Material

Product Name:	(E)-Ceftizoxime open ring Impurity 1	Catalogue Number:	C4X-179321
Chemical Name:	(E)-2-((2-(2-aminothiazol-4-yl)-2-(methoxyimino)acetamido)(carboxy)methyl)-3,6-dihydro-2H-1,3-thiazine-4-carboxylic acid	Lot Number:	0630-RE-0007
CAS Number:	N/A	Expiry Date:	May 21, 2026
Molecular Formula:	C ₁₃ H ₁₅ N ₅ O ₆ S ₂	Storage:	-20°C ± 5°C Protected from light and Sealed
Molecular Weight:	401.42		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	91.2%

CATO Research Chemicals Inc.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Aporoved by General manager:

David

Date: May 22, 2023

Date: Jun 30, 2023

Date: Jun 30, 2023

