

Certificate of Analysis

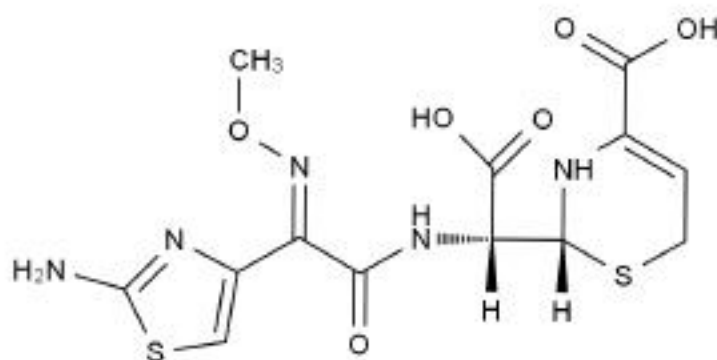
Reference Material & Standard

Product Name:	(E)-Ceftizoxime Impurity 4	Catalogue Number:	C4X-17934
Synonyms:	(R)-2-((R)-((E)-2-(2-aminothiazol-4-yl)-2-(methoxyimino)acetamido)(carboxymethyl)-3,6-dihydro-2H-1,3-thiazine-4-carboxylic acid	Lot Number:	0818-SA-7720
CAS Number:	N/A	Expiry Date:	Aug 17, 28
Molecular Formula:	C ₂₂ H ₁₈ N ₆ O ₆ S ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	401.42		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Solid
Identification:	LC&HNMR	Confirmed
Purity:	HPLC	97.221%

CATO Research Chemicals Inc.

Signature:

Prepared by:

Lisa

Reviewed by:

Yuki

Approved by General Manager:

David

Date: Aug 18, 24

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Official WeChat

Directions:

- 1. Intended use: This product is suitable for identification and quantification of the analyte(s), instrument calibration, method development and quality control in analytical and R&D applications. It is not intended for administration to humans or animals, and shall not be used to diagnose, treat or cure any diseases.*
- 2. Minimum sample size: 1mg is recommended as the minimum sample size.*
- 3. Metrological traceability: This product meets the requirements of ISO 17034 and is traceable to NMI through an unbroken chain of comparisons.*
- 4. Instructions for handling and correct use: Handling in a well-ventilated place.*

Document Version:

Revision No.	Date	Reason for Revision
01	Aug 18, 24	First release.

