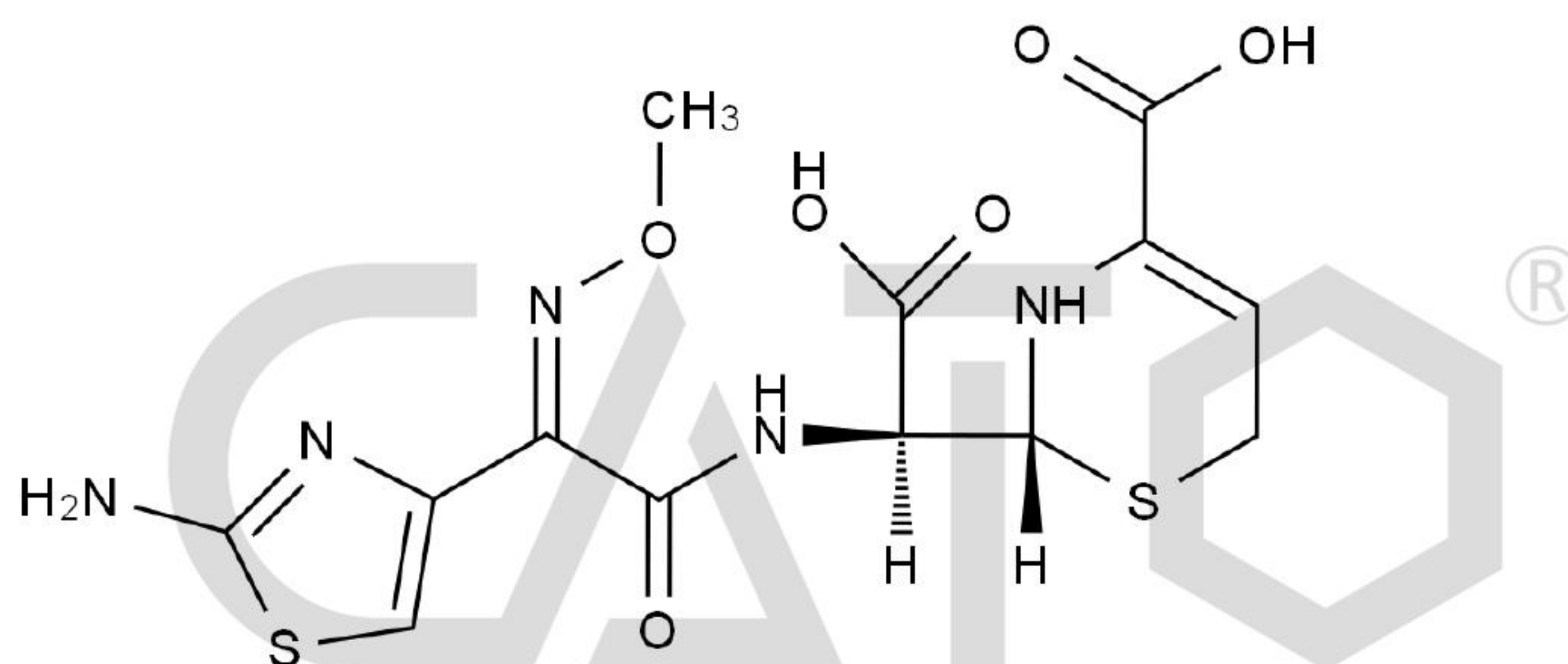


Certificate of Analysis

Reference Material & Standard

Product Name:	(Z)-Ceftizoxime Impurity 34	Catalogue Number:	C4X-179334
Synonyms:	(R)-2-((S)-((Z)-2-(2-aminothiazol-4-yl)-2-(methoxyimino)acetamido)(carboxy)methyl)-3,6-dihydro-2H-1,3-thiazine-4-carboxylic acid	Lot Number:	1118-RF-0045
CAS Number:	N/A	Expiry Date:	Sep 12, 2025
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	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	95.8%

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Nov 18, 2024

Date: Nov 18, 2024

Date: Nov 18, 2024

