

Certificate of Analysis

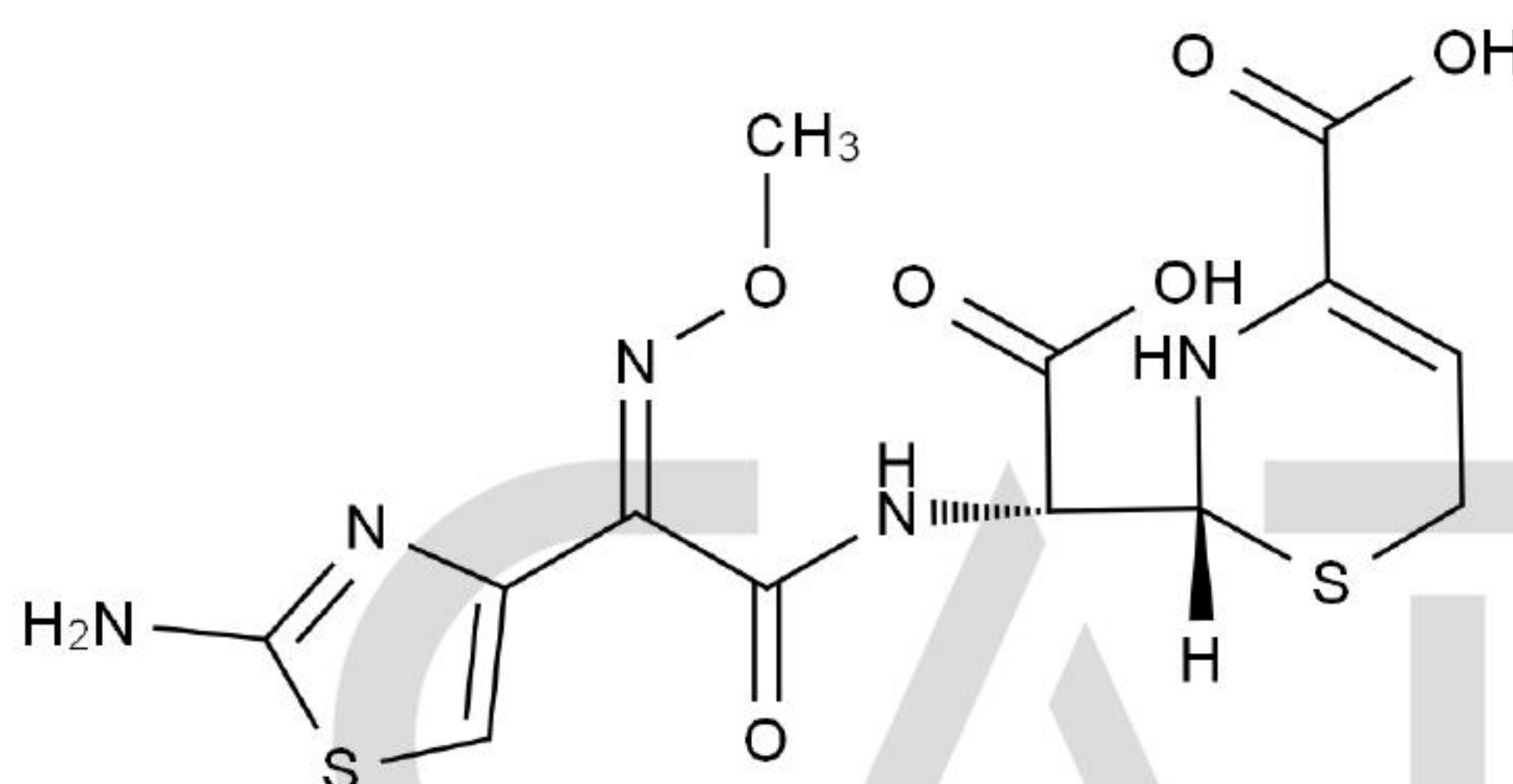
Reference Material & Standard

Product Name:	(Z)-Ceftizoxime Impurity 19	Catalogue Number:	C4X-179319
Synonyms:	(R)-2-((R)-((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-0046
CAS Number:	N/A	Expiry Date:	Mar 10, 2027
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	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	95.8%
Assay	qNMR	91.1%

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Feb 28, 2026

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