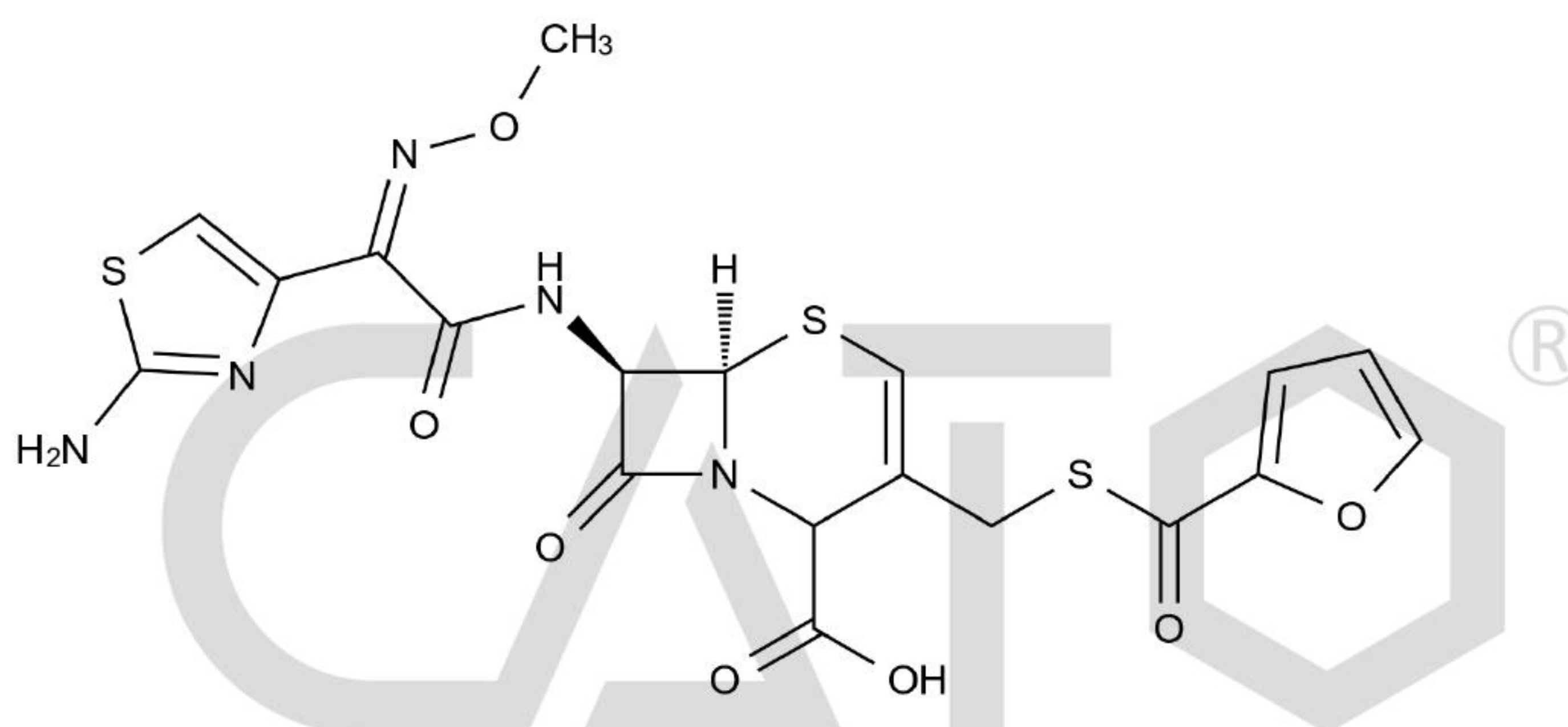


Certificate of Analysis

Reference Material & Standard

Product Name:	Ceftiofur Impurity 2	Catalogue Number:	C4X-15812
Synonyms:	N/A	Lot Number:	0925-RG-0006
CAS Number:	120962-17-6	Expiry Date:	Sep 25, 2029
Molecular Formula:	C ₁₉ H ₁₇ N ₅ O ₇ S ₃	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	523.56		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	95.7%
Assay	qNMR	91.2%

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Oct 13, 2025

Date: Oct 14, 2025

Date: Oct 14, 2025



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