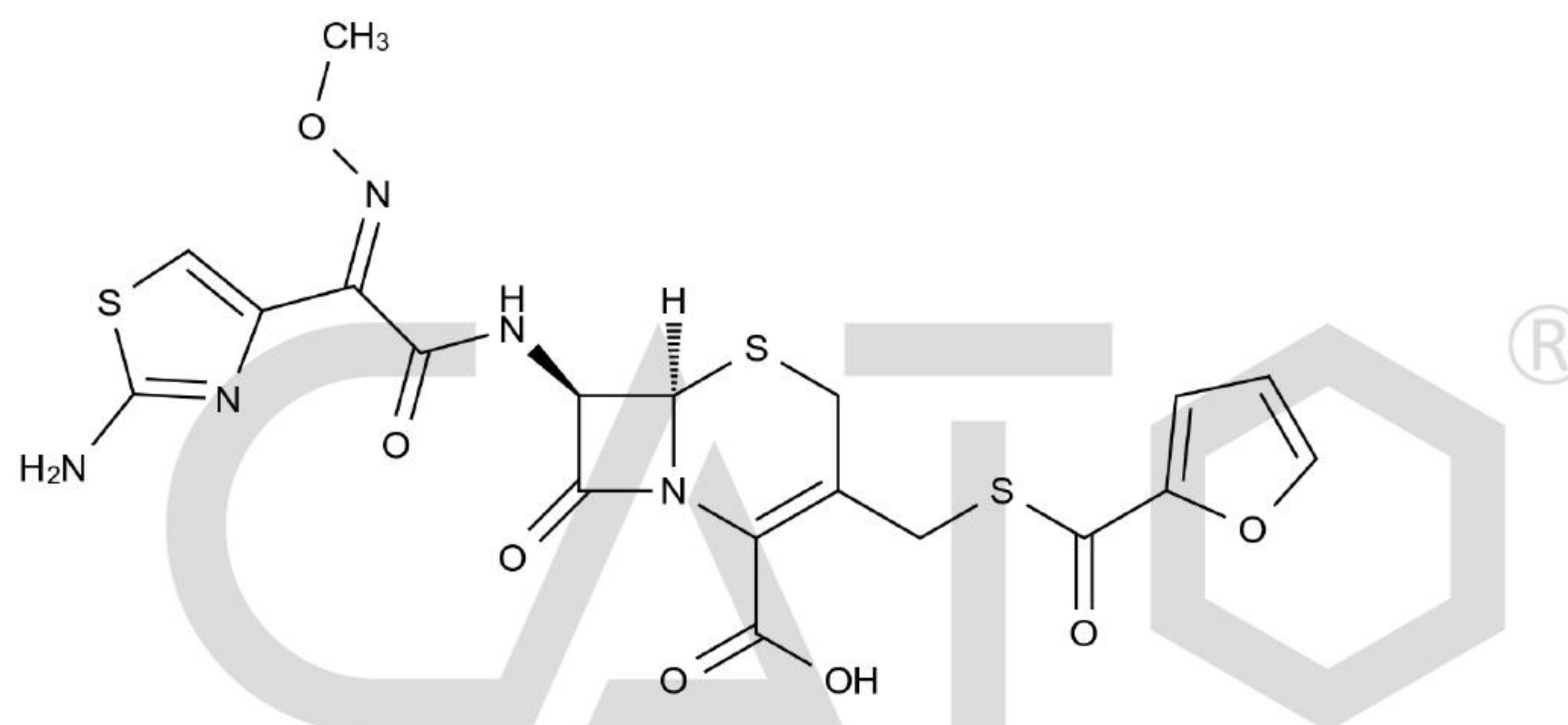


Certificate of Analysis

Reference Material & Standard

Product Name:	Ceftiofur Impurity 3	Catalogue Number:	C4X-15813
Synonyms:	N/A	Lot Number:	0925-RG-0008
CAS Number:	120882-20-4	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	97.9%
Assay	qNMR	93.4%

Signature:

Prepared by:

Lily

Reviewed by:

Yuki

Approved by General Manager:

David

Date: Oct 14, 2025

Date: Oct 14, 2025

Date: Oct 14, 2025



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