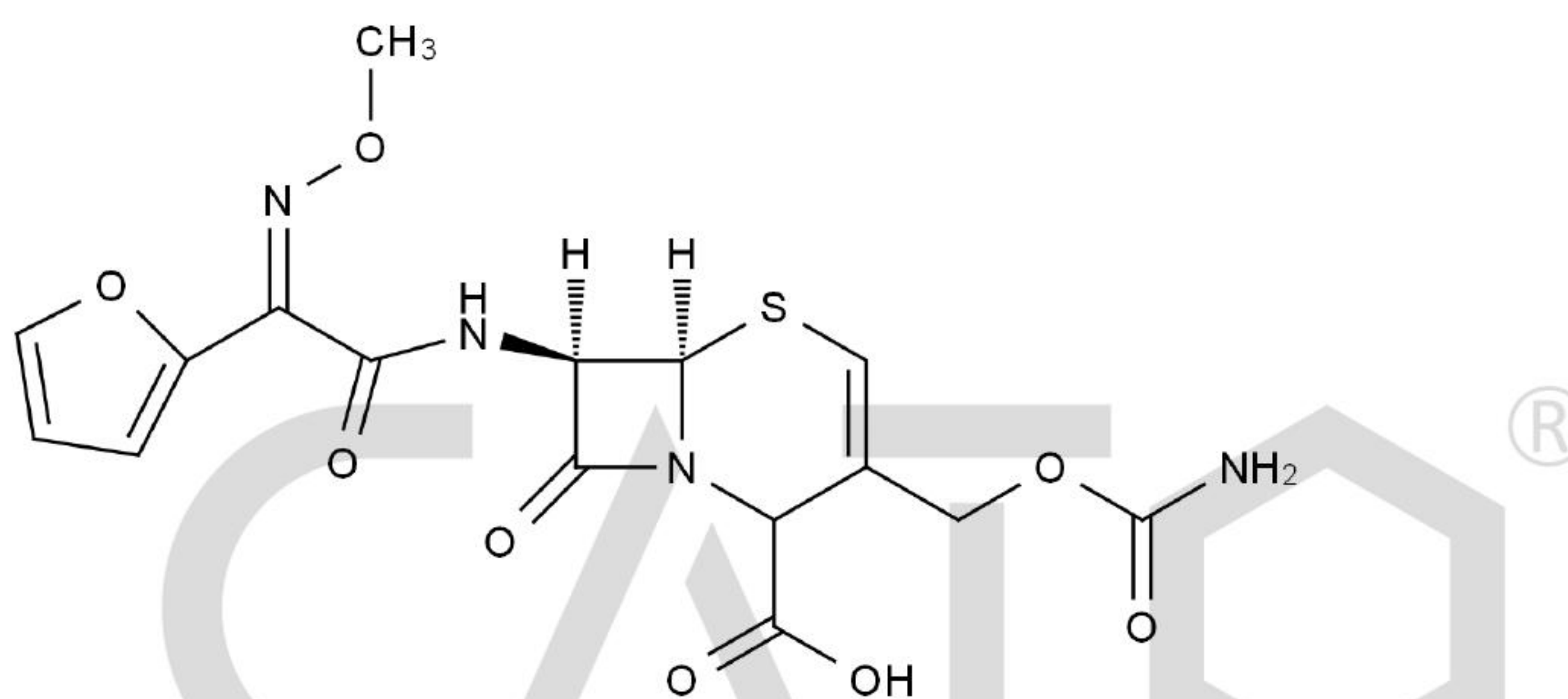


Certificate of Analysis

Reference Material & Standard

Product Name:	Cefuroxime Impurity 13	Catalogue Number:	C4X-124513
Synonyms:	N/A	Lot Number:	1220-RF-0007
CAS Number:	229499-08-5	Expiry Date:	Jul 16, 2027
Molecular Formula:	C ₁₆ H ₁₆ N ₄ O ₈ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	424.39		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	99.0%
Assay	qNMR	94.6%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Jan 08, 2025

Date: Jan 08, 2025

Date: Jan 08, 2025

