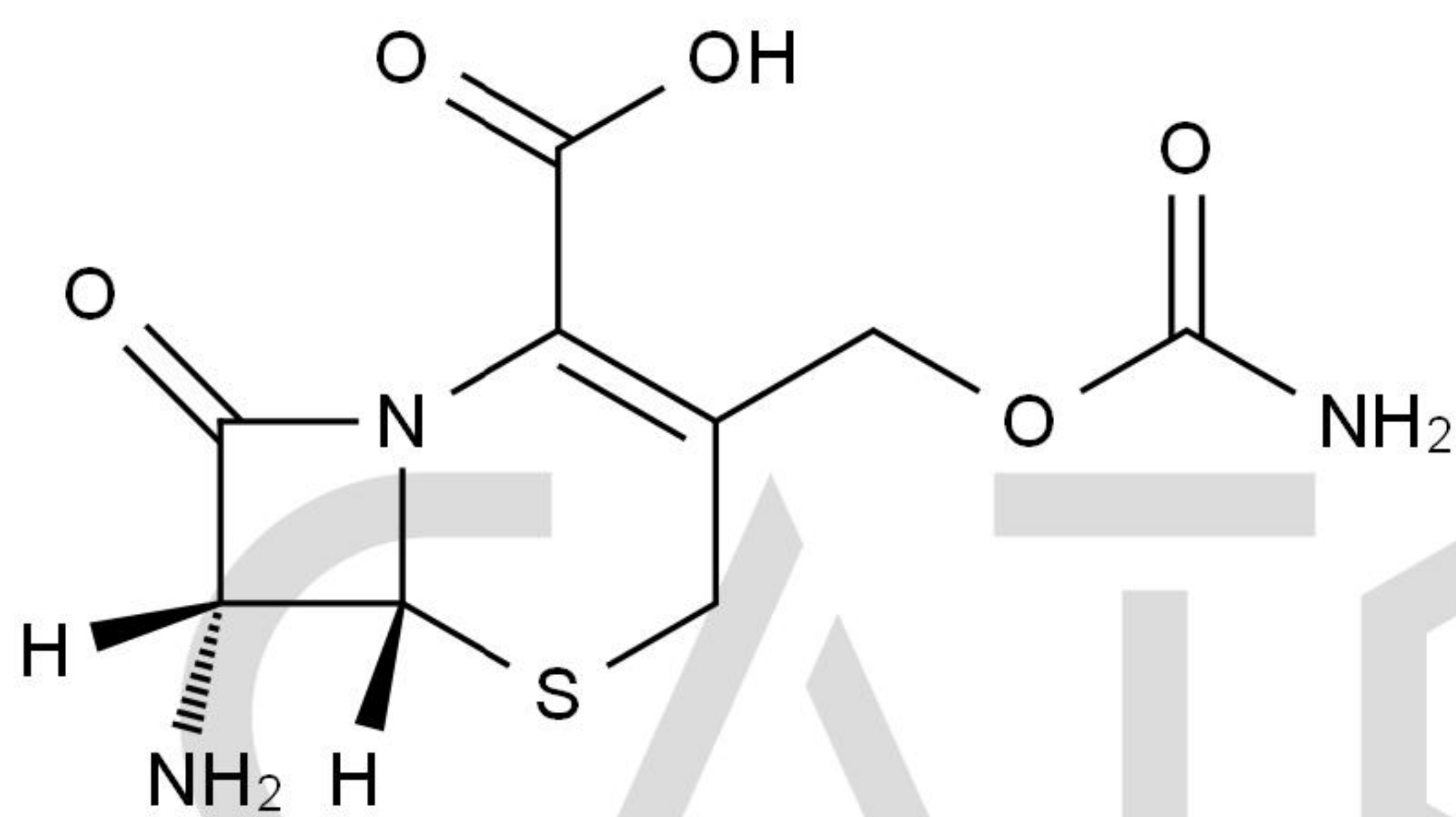


Certificate of Analysis

Reference Material & Standard

Product Name:	Cefuroxime Impurity 26	Catalogue Number:	C4X-124526
Synonyms:	N/A	Lot Number:	0120-RG-0050
CAS Number:	37051-07-3	Expiry Date:	Feb 09, 2028
Molecular Formula:	C ₉ H ₁₁ N ₃ O ₅ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	273.27		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	97.8%
Assay	qNMR	93.6%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Feb 27, 2025

Date: Feb 27, 2025

Date: Feb 27, 2025

