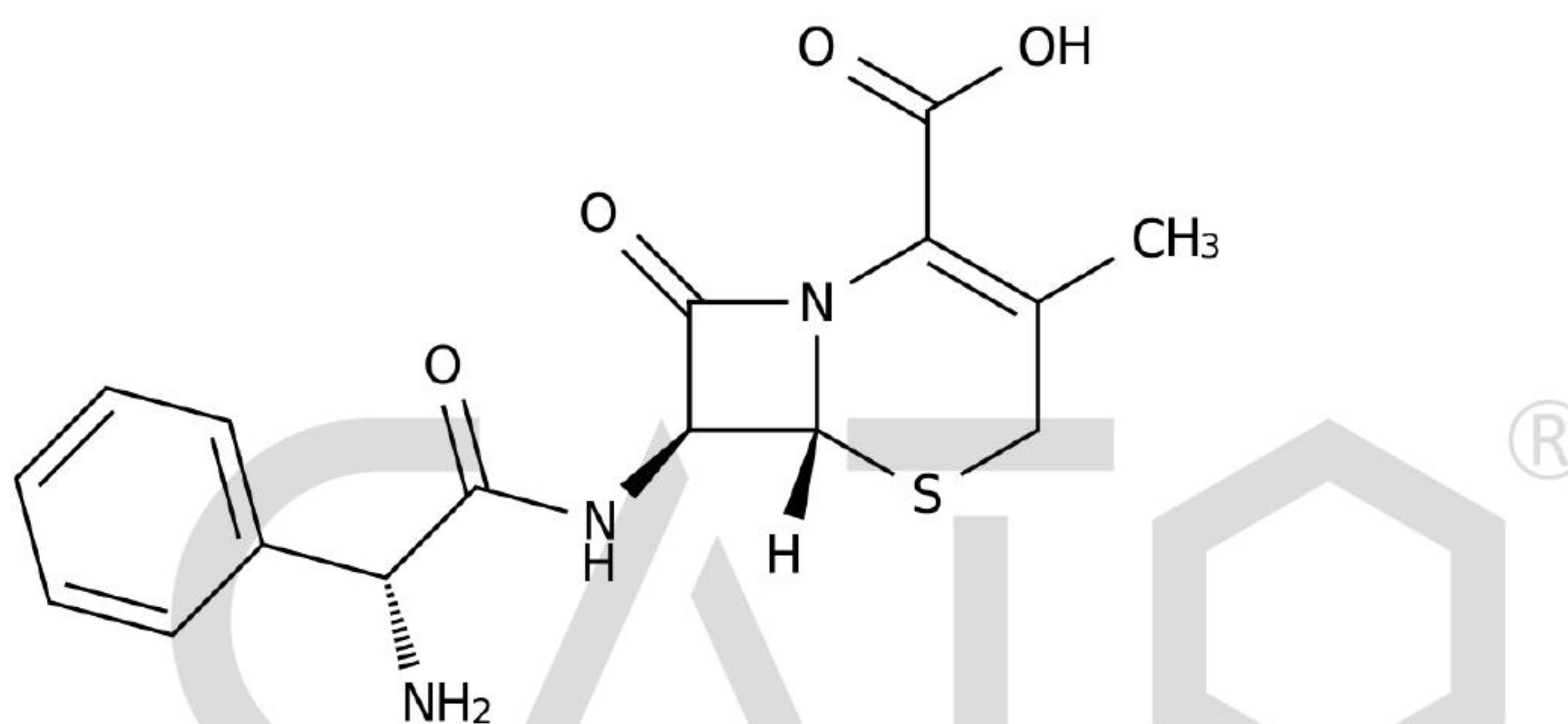


Certificate of Analysis

Reference Material & Standard

Product Name:	Cephalexin Impurity 25	Catalogue Number:	C4X-126125
Synonyms:	N/A	Lot Number:	0910-RF-0037
CAS Number:	N/A	Expiry Date:	Feb 18, 2026
Molecular Formula:	C ₁₆ H ₁₇ N ₃ O ₄ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	347.39		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	HRMS&HNMR	Confirmed
Purity	HPLC	95.8%
Assay	qNMR	91.8%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Sep 11, 2024

Date: Sep 12, 2024

Date: Sep 12, 2024

