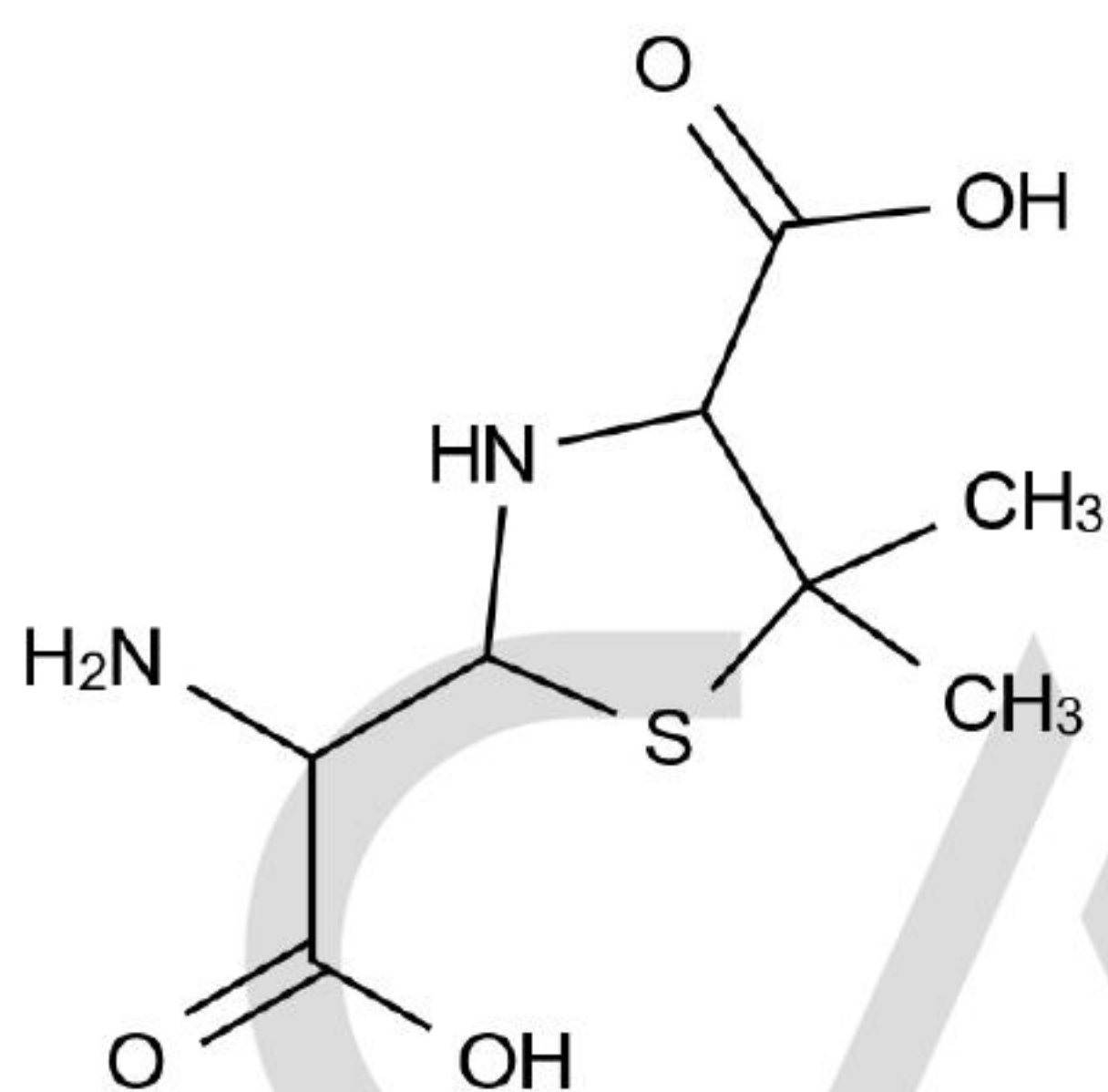


Certificate of Analysis

Reference Material & Standard

Product Name:	Amoxicillin Impurity 85(Mixture)	Catalogue Number:	C4X-114885
Synonyms:	N/A	Lot Number:	1226-RF-0040
CAS Number:	N/A	Expiry Date:	Jun 24, 2026
Molecular Formula:	C ₈ H ₁₄ N ₂ O ₄ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	234.27		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.5%
Assay	qNMR	93.5%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Dec 26, 2024

Date: Dec 26, 2024

Date: Dec 26, 2024

