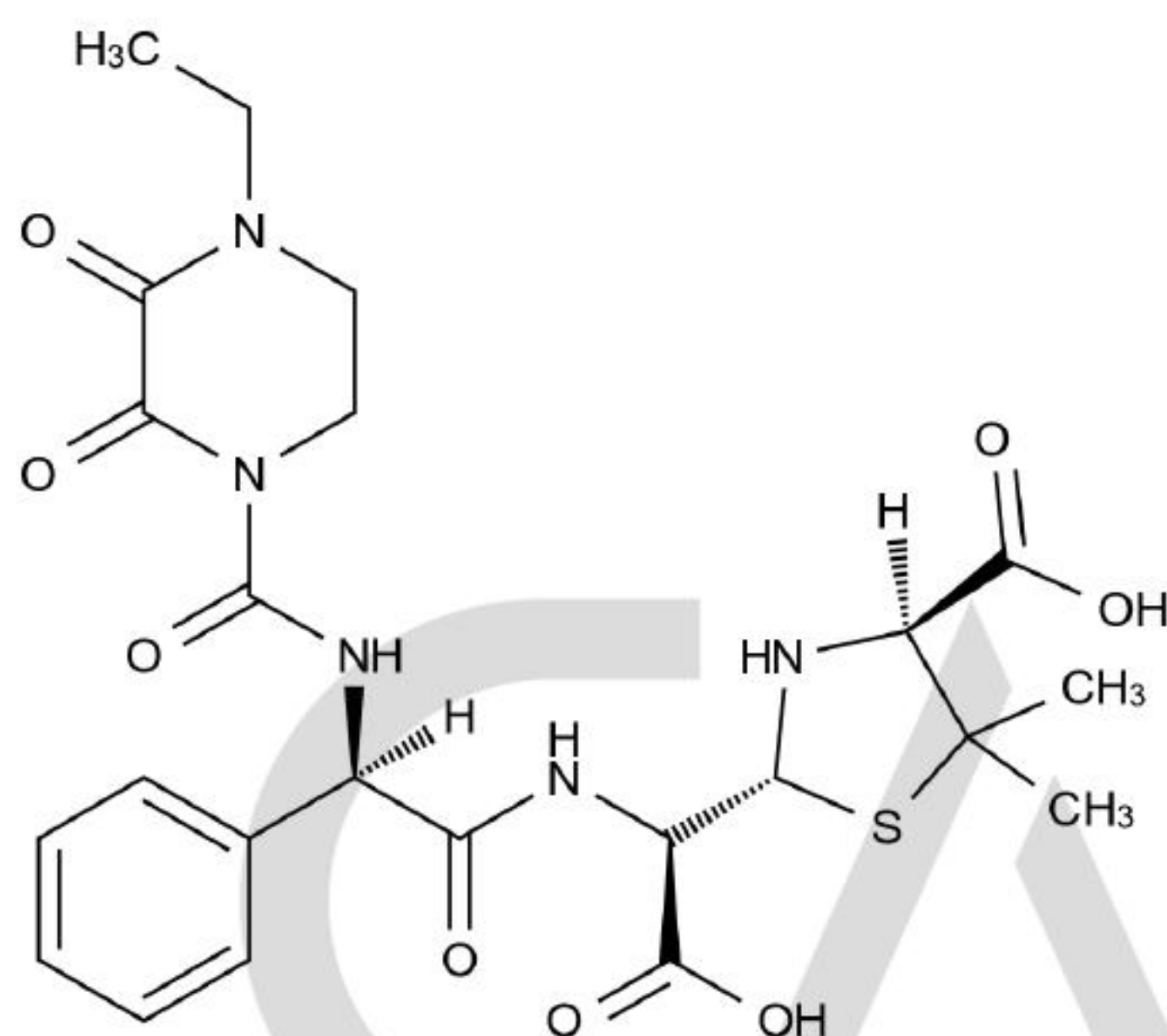


Certificate of Analysis

Reference Material & Standard

Product Name:	Piperacillin impurity 94	Catalogue Number:	C4X-173294
Synonyms:	N/A	Lot Number:	0826-RG-0102
CAS Number:	N/A	Expiry Date:	Aug 07, 2029
Molecular Formula:	C ₂₃ H ₂₉ N ₅ O ₈ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	535.57		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	92.3%
Assay	qNMR	88.8%

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Sep 03, 2025

Date: Sep 03, 2025

Date: Sep 03, 2025

