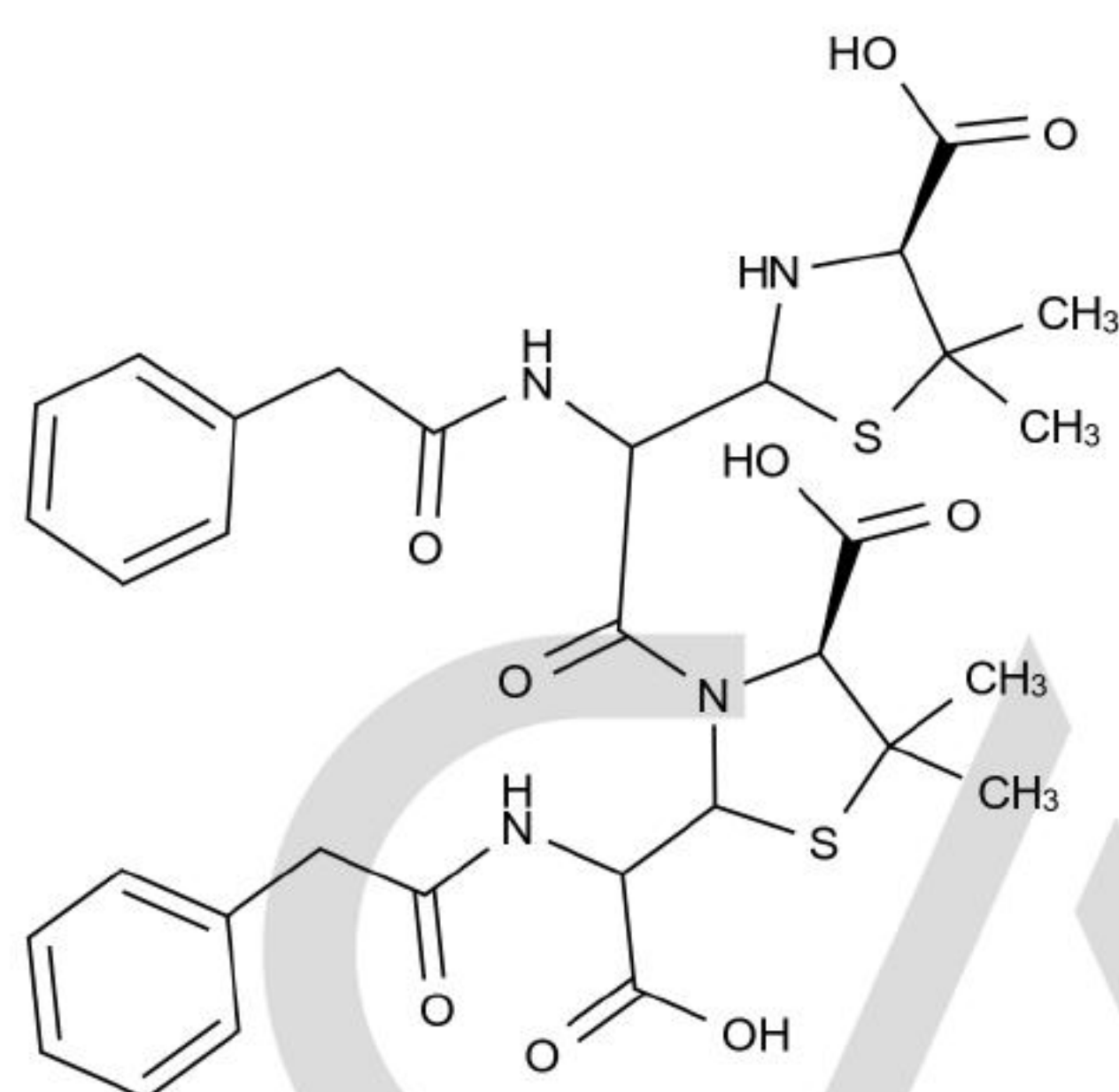


Certificate of Analysis

Reference Material & Standard

Product Name:	Penicillin Impurity 41	Catalogue Number:	C4X-189941
Synonyms:	N/A	Lot Number:	0415-RG-0033
CAS Number:	N/A	Expiry Date:	Jul 23, 2027
Molecular Formula:	C ₃₂ H ₃₈ N ₄ O ₉ S ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	686.80		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	96.6%

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Apr 15, 2025

Date: Apr 15, 2025

Date: Apr 15, 2025

