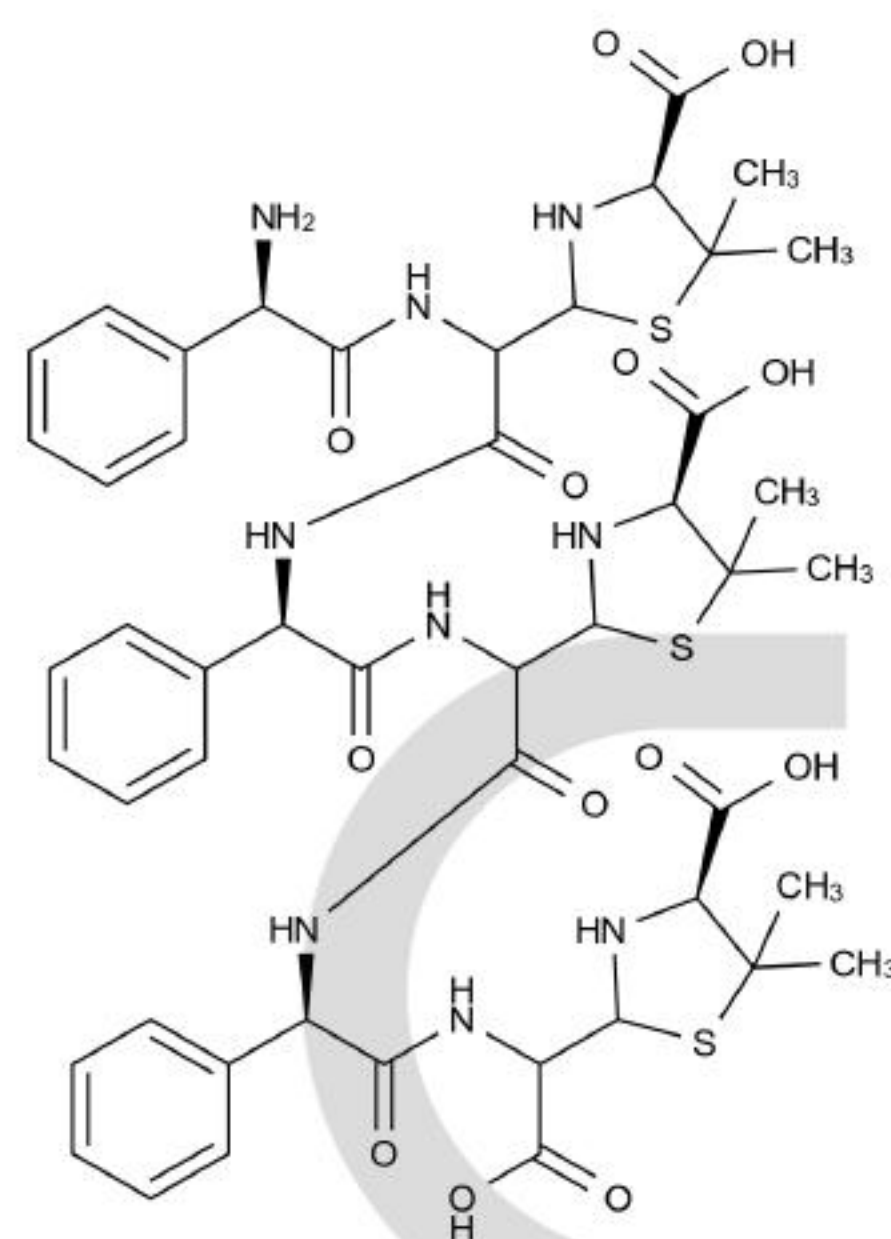


Certificate of Analysis

Reference Material & Standard

Product Name:	Ampicillin Impurity 61(Mixture of Diastereoisomer)	Catalogue Number:	C4X-144361
Synonyms:	N/A	Lot Number:	1017-RF-0027
CAS Number:	N/A	Expiry Date:	May 26, 2026
Molecular Formula:	C ₄₈ H ₅₉ N ₉ O ₁₃ S ₃	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	1066.23		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	95.0%
Assay	qNMR	91.4%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Oct 24, 2024

Date: Oct 24, 2024

Date: Oct 24, 2024

