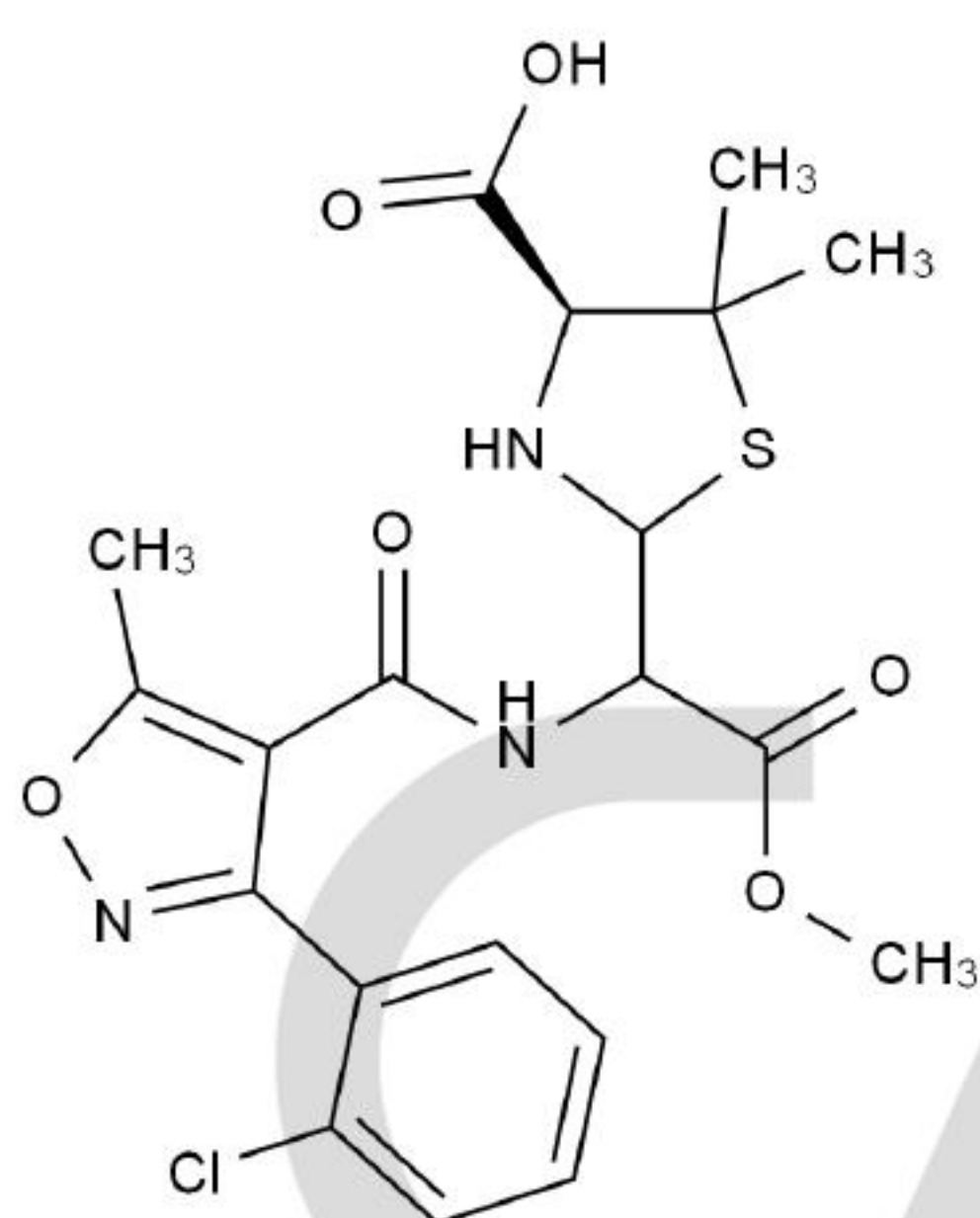


Certificate of Analysis

Reference Material & Standard

Product Name:	Cloxacillin Impurity 5	Catalogue Number:	C4X-15975
Synonyms:	N/A	Lot Number:	1220-RF-0013
CAS Number:	N/A	Expiry Date:	Dec 15, 2027
Molecular Formula:	C ₂₀ H ₂₂ ClN ₃ O ₆ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	467.92		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	99.3%
Assay	qNMR	95.3%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Dec 24, 2024

Date: Dec 24, 2024

Date: Dec 24, 2024

