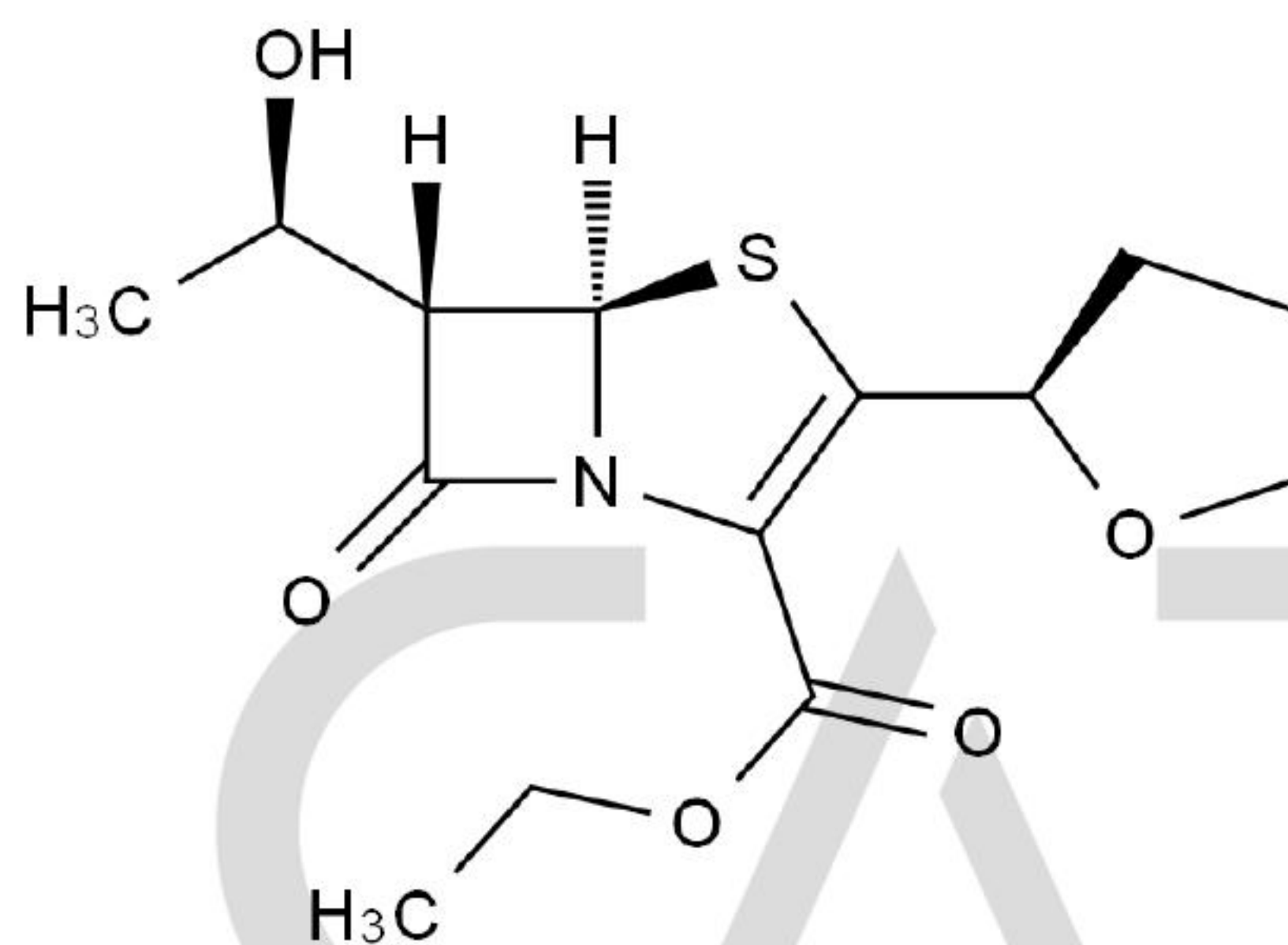


Certificate of Analysis

Reference Material & Standard

Product Name:	Faropenem Impurity 8	Catalogue Number:	C4X-12898
Synonyms:	N/A	Lot Number:	0328-RF-0041
CAS Number:	N/A	Expiry Date:	Mar 21, 2026
Molecular Formula:	C ₁₄ H ₁₉ NO ₅ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	313.37		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	99.0%
Assay	qNMR	91.3%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Aproved by General Manager:

David

Date: Apr 08, 2024

Date: Apr 08, 2024

Date: Apr 08, 2024

