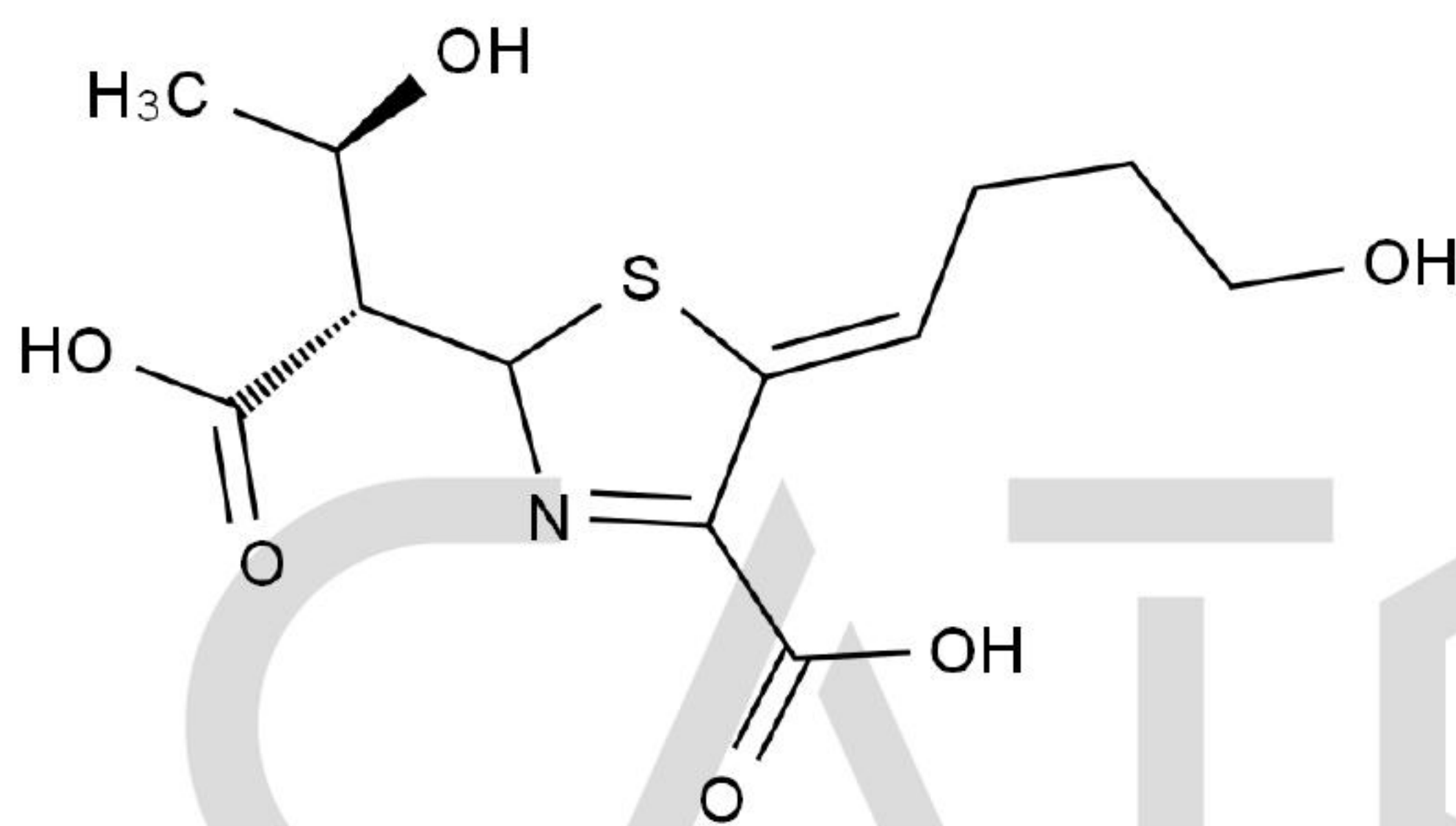


Certificate of Analysis

Reference Material & Standard

Product Name:	Faropenem Impurity 44	Catalogue Number:	C4X-128944
Synonyms:	N/A	Lot Number:	0912-RF-0024
CAS Number:	N/A	Expiry Date:	Aug 18, 2026
Molecular Formula:	C ₁₂ H ₁₇ NO ₆ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	303.33		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	94.2%
Assay	qNMR	90.3%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Sep 20, 2024

Date: Sep 20, 2024

Date: Sep 20, 2024

