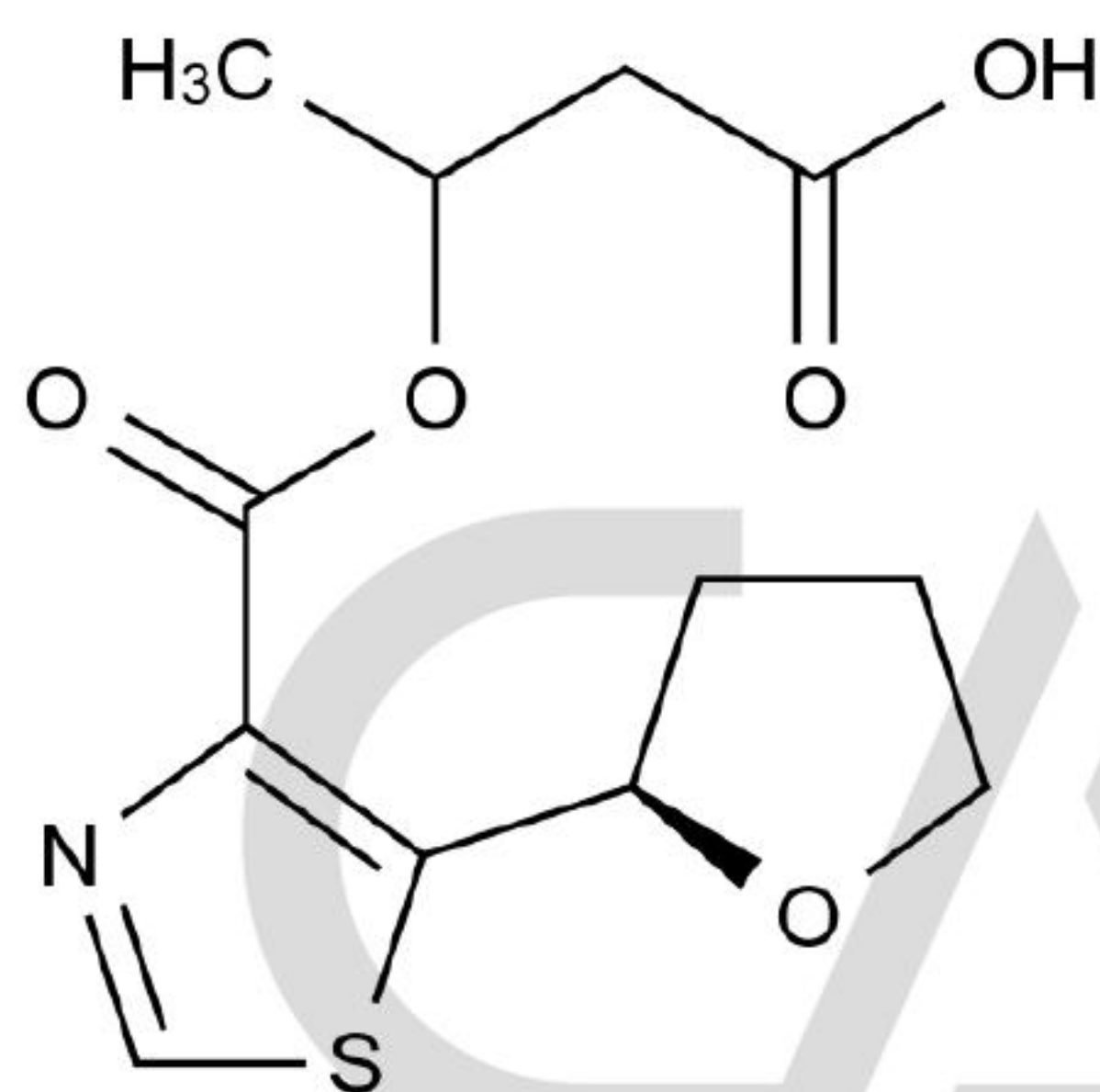


Certificate of Analysis

Reference Material & Standard

Product Name:	Faropenem Impurity 46	Catalogue Number:	C4X-128946
Synonyms:	N/A	Lot Number:	1205-RG-0104
CAS Number:	N/A	Expiry Date:	Dec 04, 2029
Molecular Formula:	C ₁₂ H ₁₅ NO ₅ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	285.32	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	96.3%
Assay	qNMR	92.5%

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Dec 11, 2025

Date: Dec 11, 2025

Date: Dec 11, 2025



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

