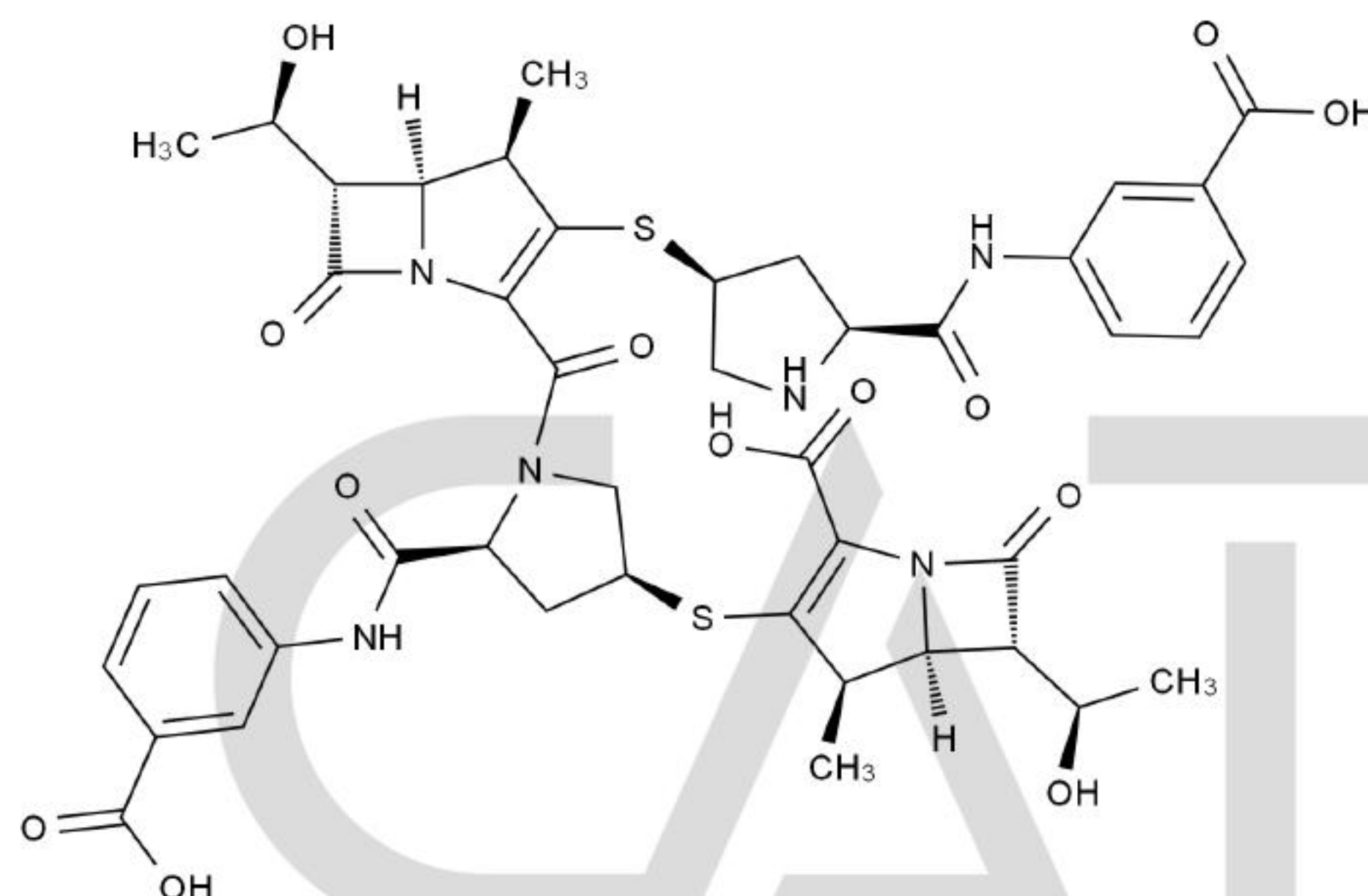


Certificate of Analysis

Reference Material & Standard

Product Name:	Ertapenem Impurity 9	Catalogue Number:	C4X-16339
Synonyms:	N/A	Lot Number:	0515-RH-0008
CAS Number:	402955-37-7	Expiry Date:	May 17, 2030
Molecular Formula:	C ₄₄ H ₄₈ N ₆ O ₁₃ S ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	933.01	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	93.6%
Assay	qNMR	89.8%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: May 20, 2026

Date: May 20, 2026

Date: May 20, 2026



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Page 1 of 10



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