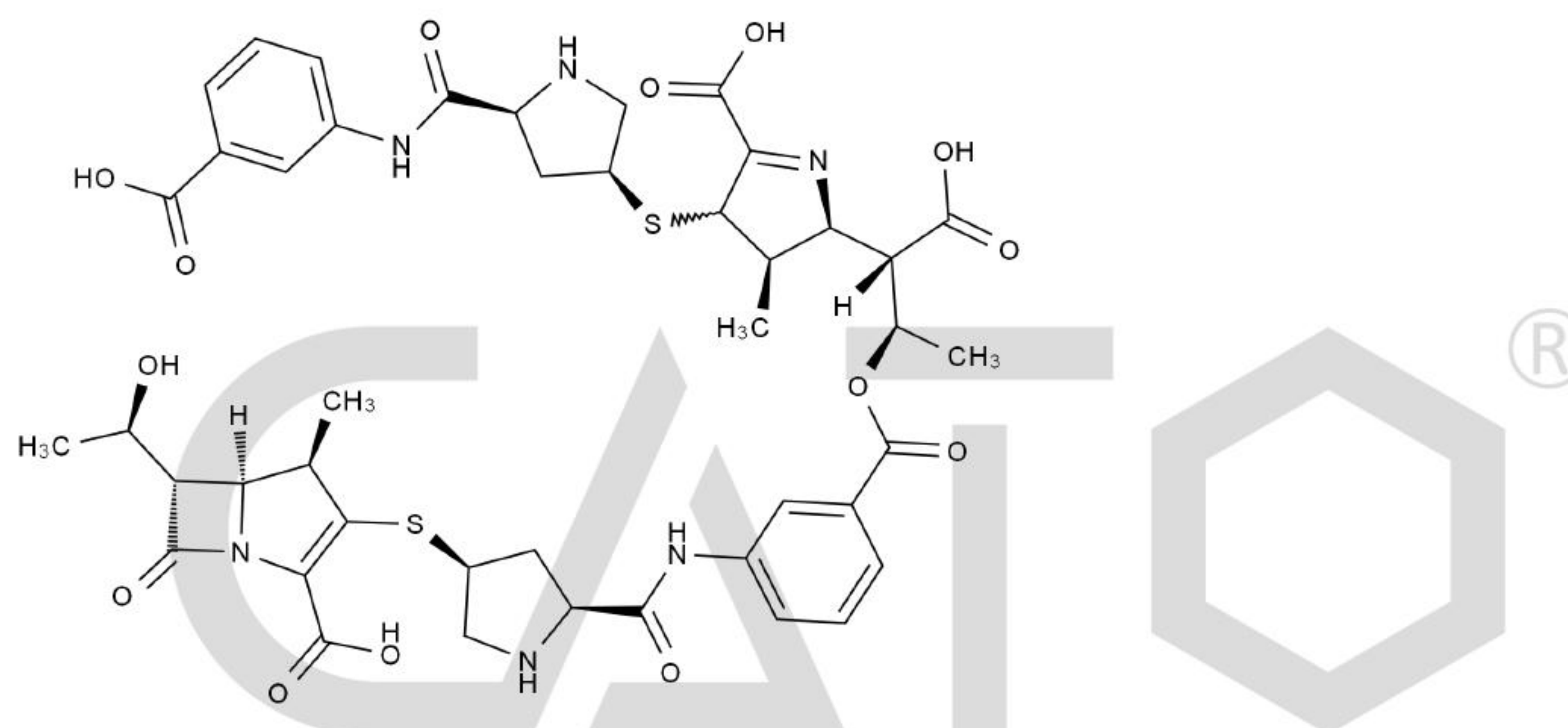


Certificate of Analysis

Reference Material & Standard

Product Name:	Ertapenem Impurity 11	Catalogue Number:	C4X-163311
Synonyms:	N/A	Lot Number:	0515-RH-0007
CAS Number:	402955-38-8	Expiry Date:	May 18, 2030
Molecular Formula:	C ₄₄ H ₅₀ N ₆ O ₁₄ S ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	951.03	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	96.0%
Assay	qNMR	92.6%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: May 19, 2026

Date: May 19, 2026

Date: May 19, 2026



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