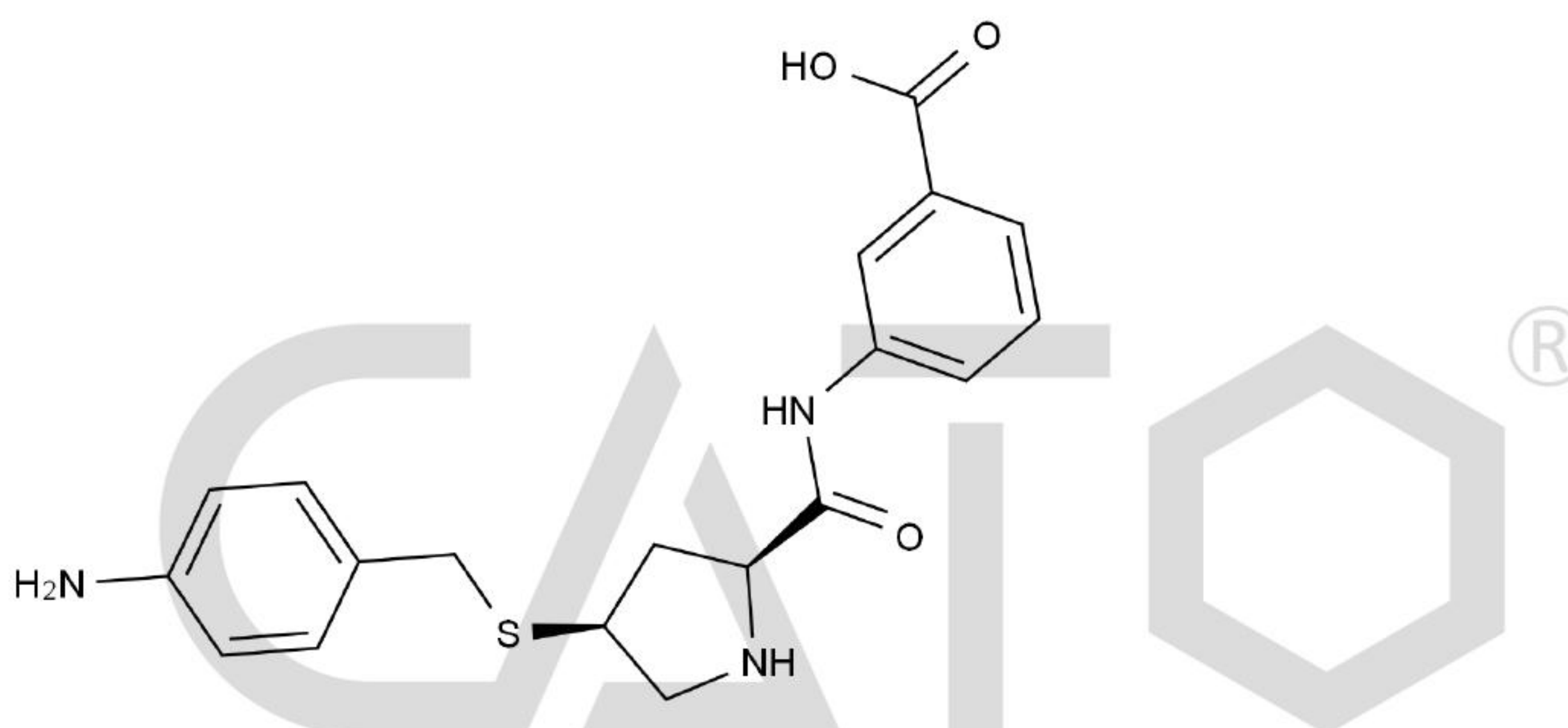


Certificate of Analysis

Reference Material & Standard

Product Name:	Ertapenem Impurity 17	Catalogue Number:	C4X-163317
Synonyms:	N/A	Lot Number:	1113-RG-0046
CAS Number:	N/A	Expiry Date:	May 11, 2027
Molecular Formula:	C ₁₉ H ₂₁ N ₃ O ₃ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	371.45	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	95.4%
Assay	qNMR	91.6%

Signature:

Prepared by:

Lily

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Nov 19, 2025

Date: Nov 19, 2025

Date: Nov 19, 2025



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