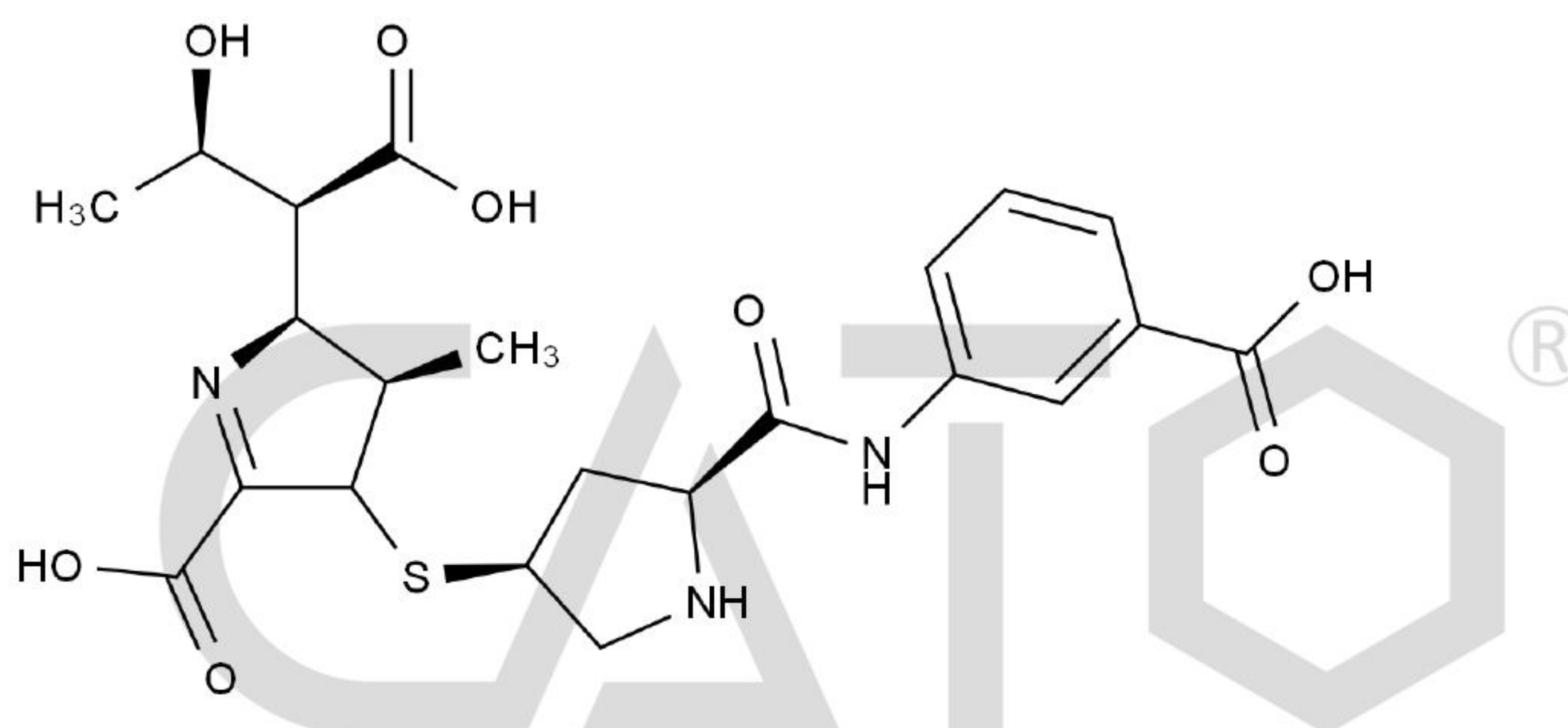


Certificate of Analysis

Reference Material & Standard

Product Name:	Ertapenem Impurity 29	Catalogue Number:	C4X-163329
Synonyms:	N/A	Lot Number:	1213-RF-0025
CAS Number:	1150883-75-2	Expiry Date:	Aug 25, 2030
Molecular Formula:	C ₂₂ H ₂₇ N ₃ O ₈ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	493.53	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	91.6%
Assay	qNMR	90.5%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Aug 26, 2026

Date: Aug 26, 2026

Date: Aug 26, 2026



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