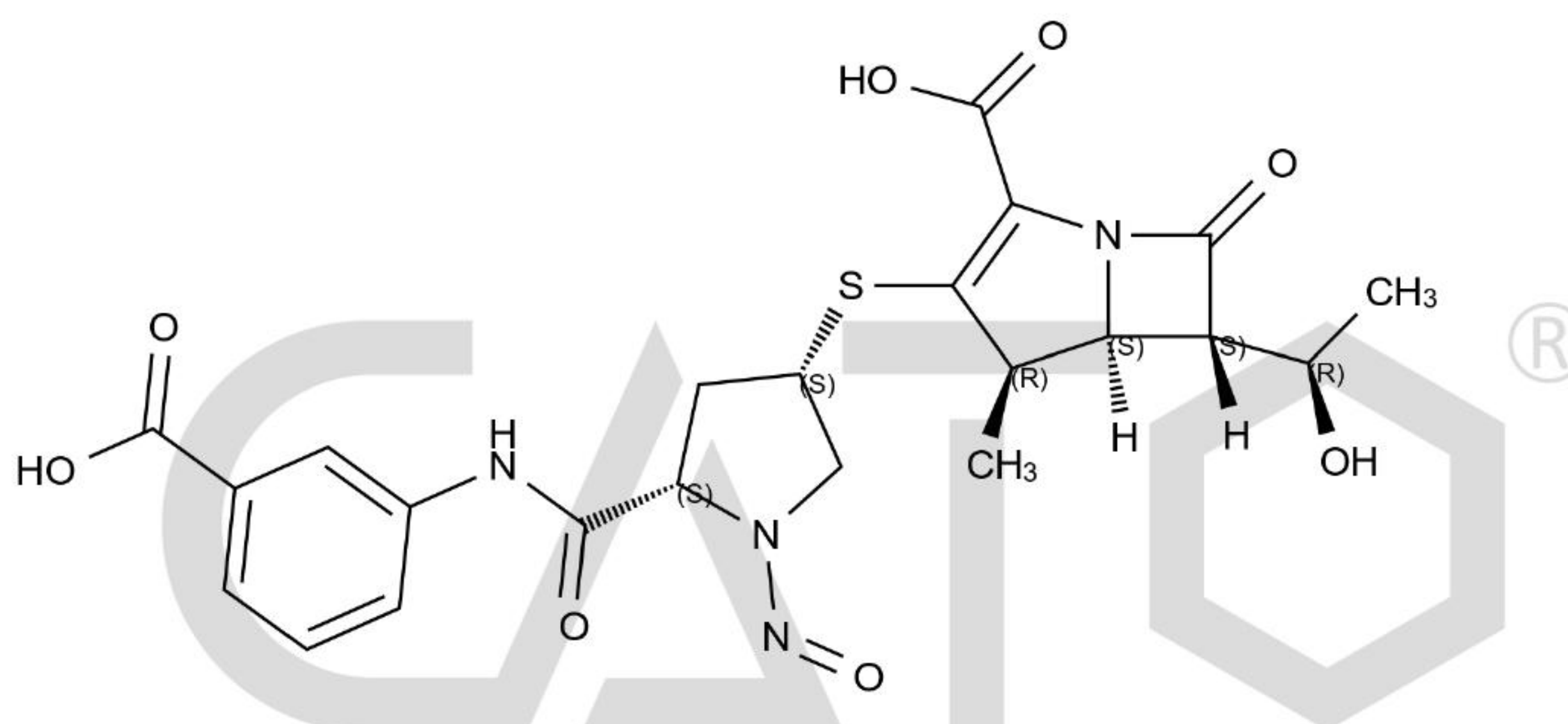


Certificate of Analysis

Reference Material & Standard

Product Name:	Ertapenem Impurity 37	Catalogue Number:	C4X-163337
Synonyms:	Nitroso Ertapenem	Lot Number:	0622-RH-0138
CAS Number:	N/A	Expiry Date:	Jun 28, 2028
Molecular Formula:	C ₂₂ H ₂₄ N ₄ O ₈ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	504.51	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	90.9%
Assay	qNMR	86.2%

Signature:

Prepared by:

Jim

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Jul 03, 2026

Date: Jul 03, 2026

Date: Jul 03, 2026



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