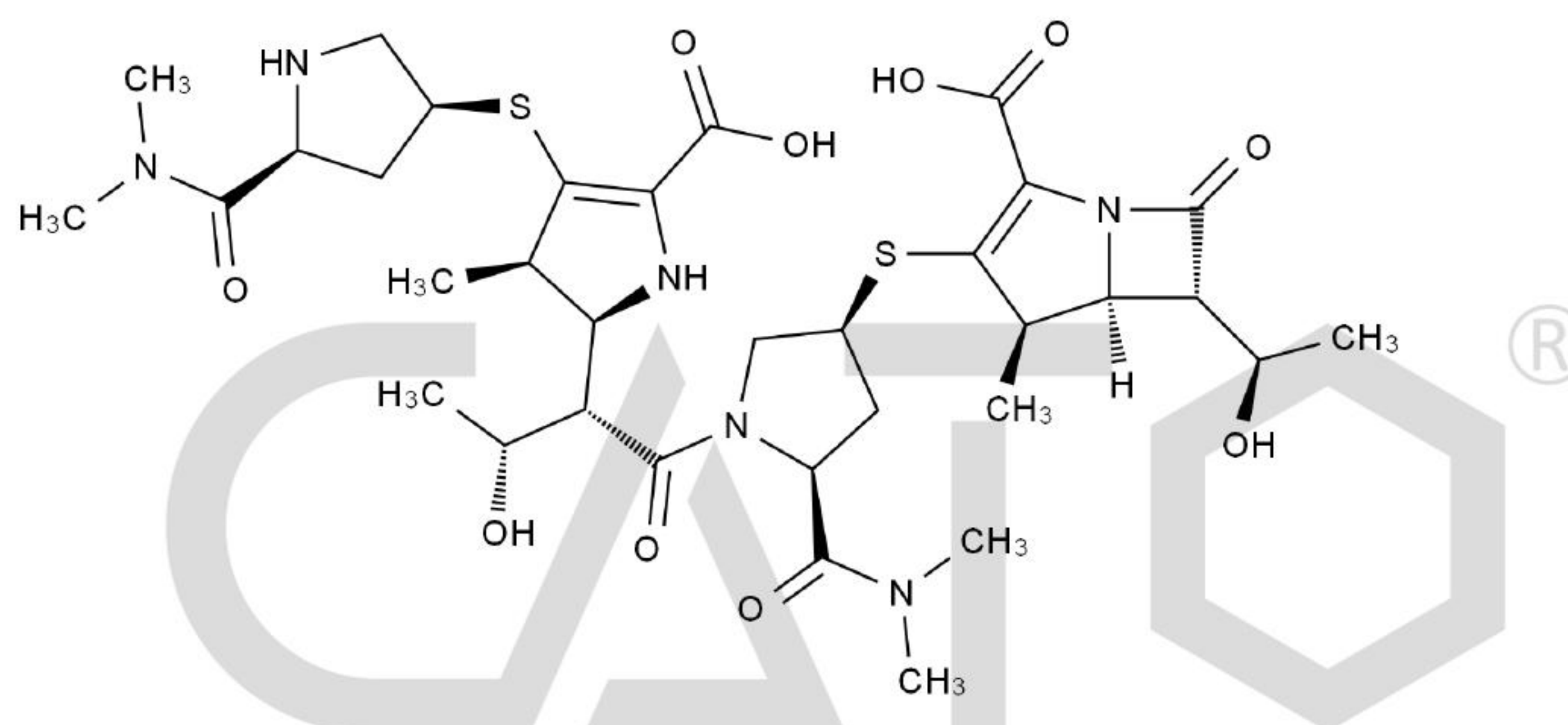


Certificate of Analysis

Reference Material & Standard

Product Name:	Meropenem EP Impurity B	Catalogue Number:	C4X-13093
Synonyms:	N/A	Lot Number:	1205-RG-0010
CAS Number:	166901-45-7	Expiry Date:	Dec 03, 2029
Molecular Formula:	C ₃₄ H ₅₀ N ₆ O ₁₀ S ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	766.93	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	96.0%
Assay	qNMR	91.1%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jan 28, 2026

Date: Jan 28, 2026

Date: Jan 28, 2026



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

