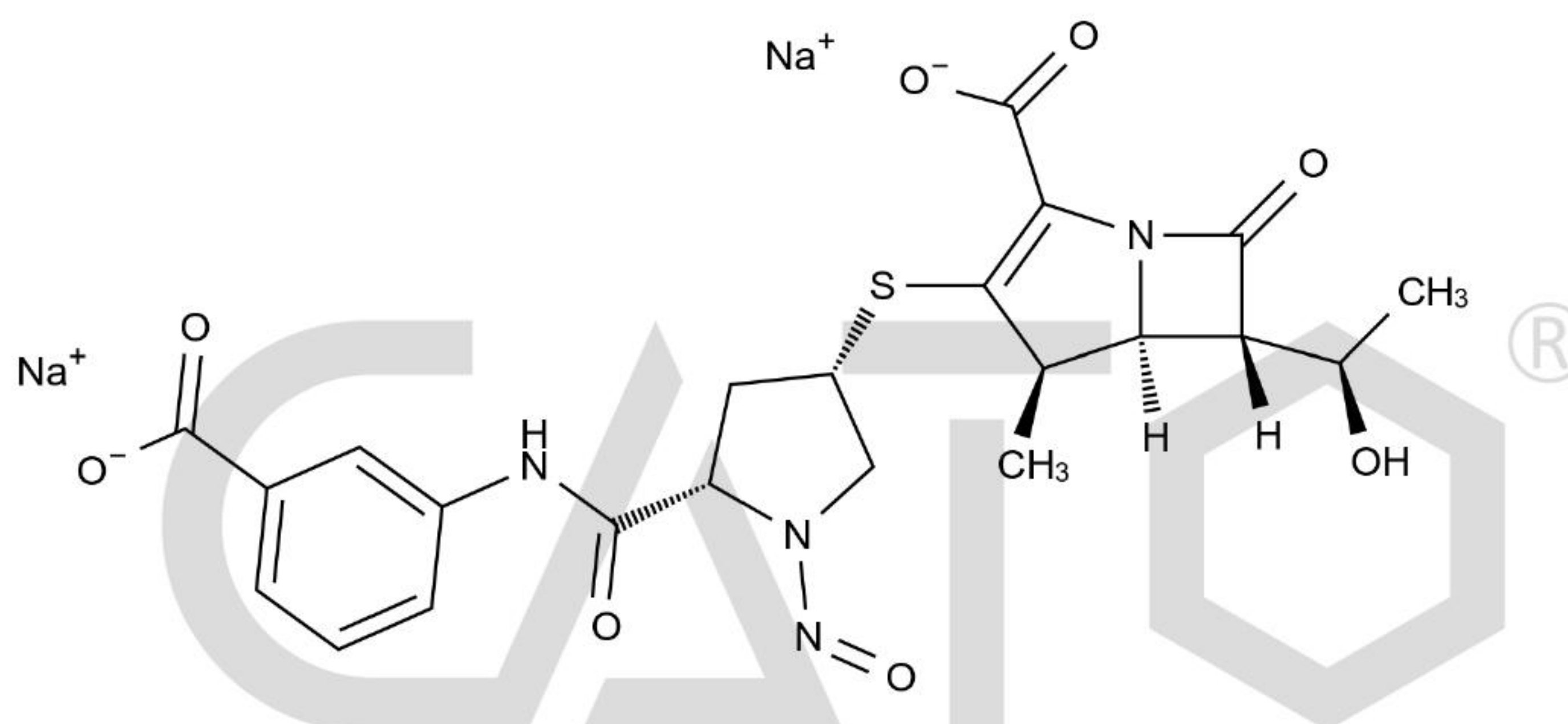


Certificate of Analysis

Reference Material & Standard

Product Name:	N-nitroso-ertapenem disodium salt	Catalogue Number:	C4X-163362
Synonyms:	N/A	Lot Number:	0428-RH-0116
CAS Number:	N/A	Expiry Date:	Apr 23, 2028
Molecular Formula:	C ₂₂ H ₂₂ N ₄ O ₈ S 2*Na	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	502.50 2*22.99	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	94.1%
Assay	qNMR	90.2%

Signature:

Prepared by:

Jim

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Apr 29, 2026

Date: Apr 29, 2026

Date: Apr 29, 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>

