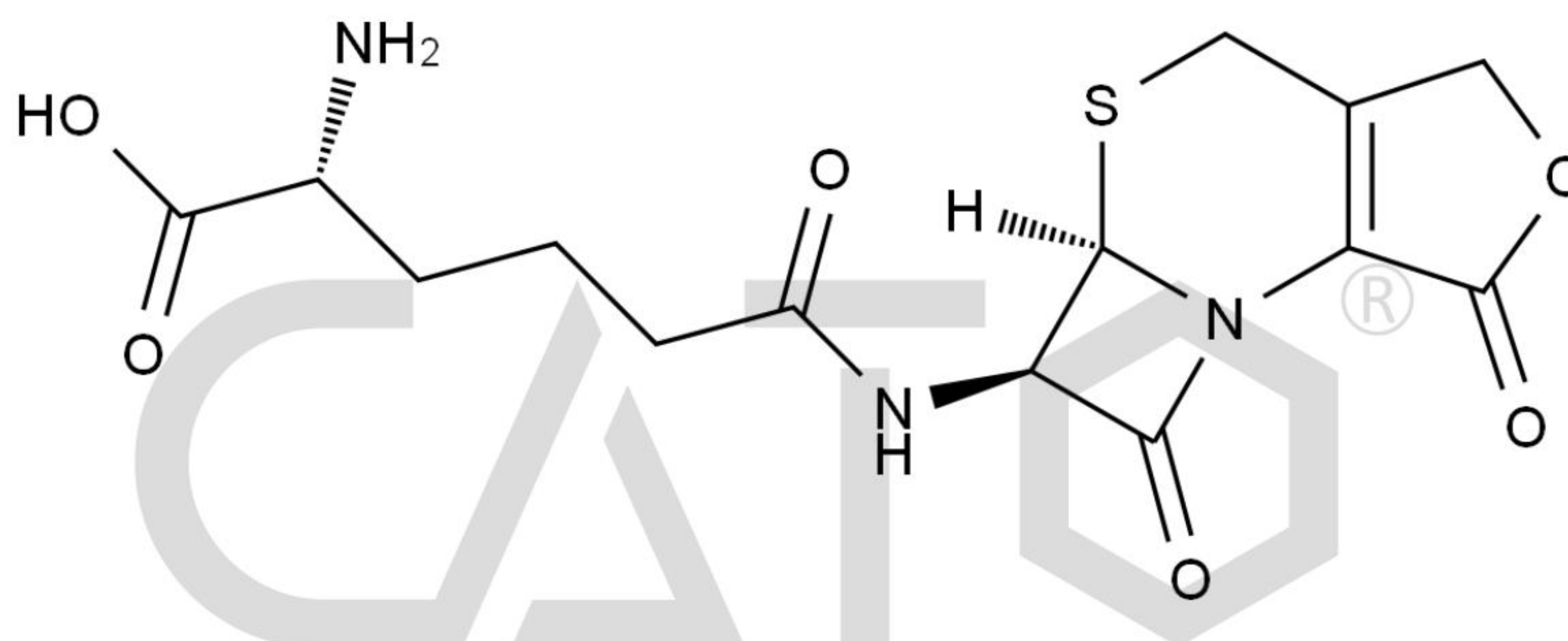


Certificate of Analysis

Reference Material & Standard

Product Name:	Cefoperazone Impurity 28	Catalogue Number:	C4X-114928
Synonyms:	N/A	Lot Number:	0122-RH-0016
CAS Number:	N/A	Expiry Date:	Mar 09, 2029
Molecular Formula:	C ₁₄ H ₁₇ N ₃ O ₆ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	355.37	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	96.7%
Assay	qNMR	92.4%

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Jan 22, 2026

Date: Jan 22, 2026

Date: Jan 22, 2026



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