

Certificate of Analysis

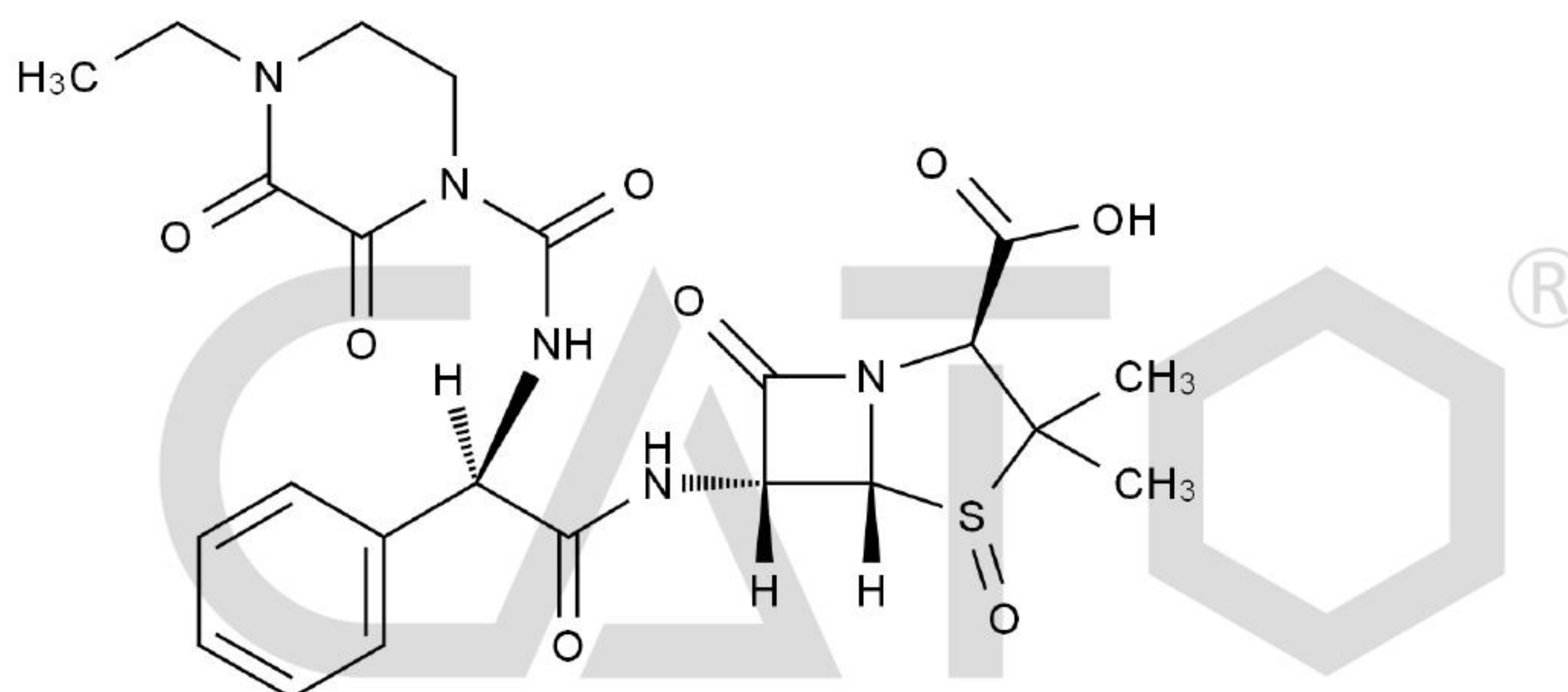
Reference Material & Standard

Product Name:	Piperacillin Impurity 27	Catalogue Number:	C4X-173227
Synonyms:	N/A	Lot Number:	0410-RG-0055
CAS Number:	67275-27-8	Expiry Date:	Oct 09, 2027
Molecular Formula:	C ₂₃ H ₂₇ N ₅ O ₈ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	533.55	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	96.2%
Assay	qNMR	92.5%

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: May 15, 2026

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