

Certificate of Analysis

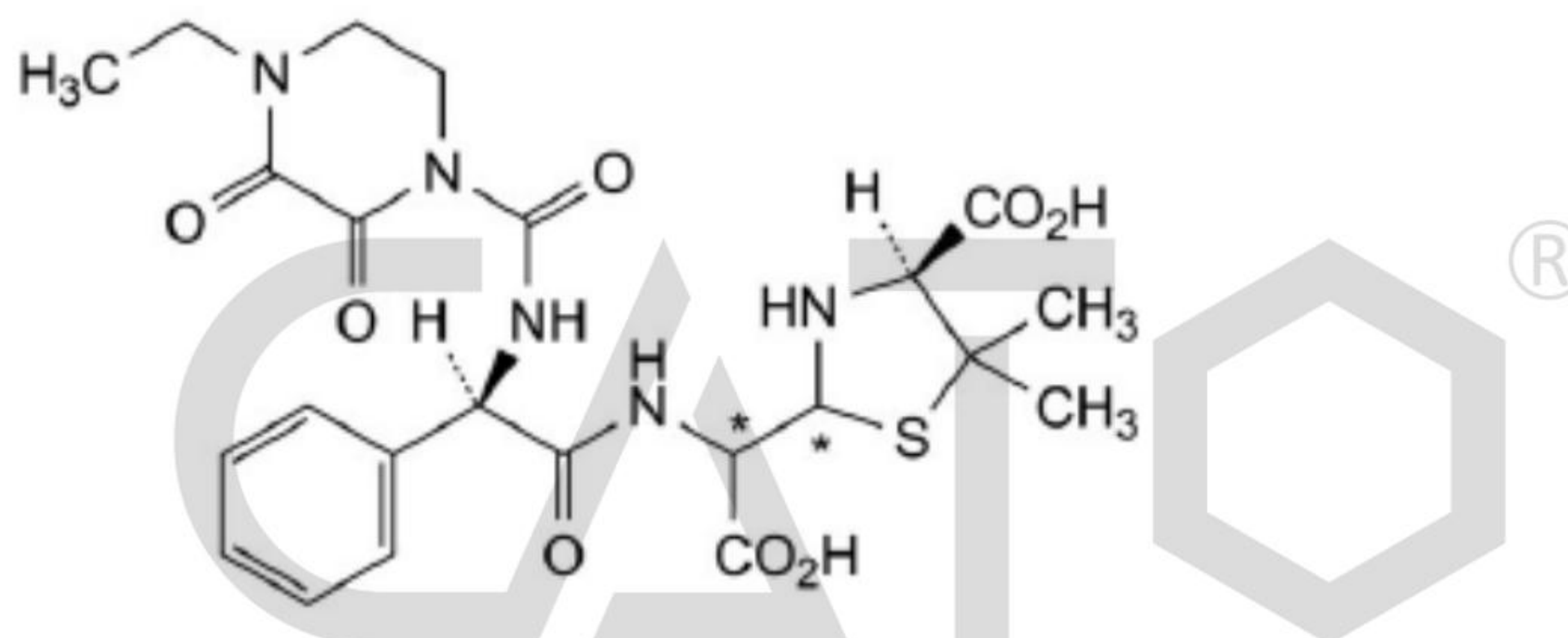
Reference Material & Standard

Product Name:	Piperacillin Monohydrate EP Impurity B	Catalogue Number:	C4X-173214
Synonyms:	N/A	Lot Number:	0324-RH-0005
CAS Number:	64817-22-7	Expiry Date:	Sep 22, 2027
Molecular Formula:	C ₂₃ H ₂₉ N ₅ O ₈ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	535.57	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	96.4%
Assay	qNMR	92.5%

Signature:

Prepared by:

Nice

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jul 06, 2026

Date: Jul 07, 2026

Date: Jul 07, 2026



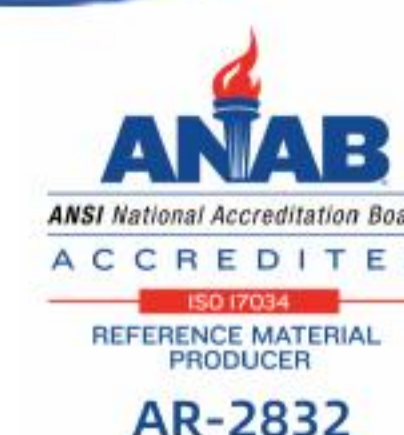
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