

Certificate of Analysis

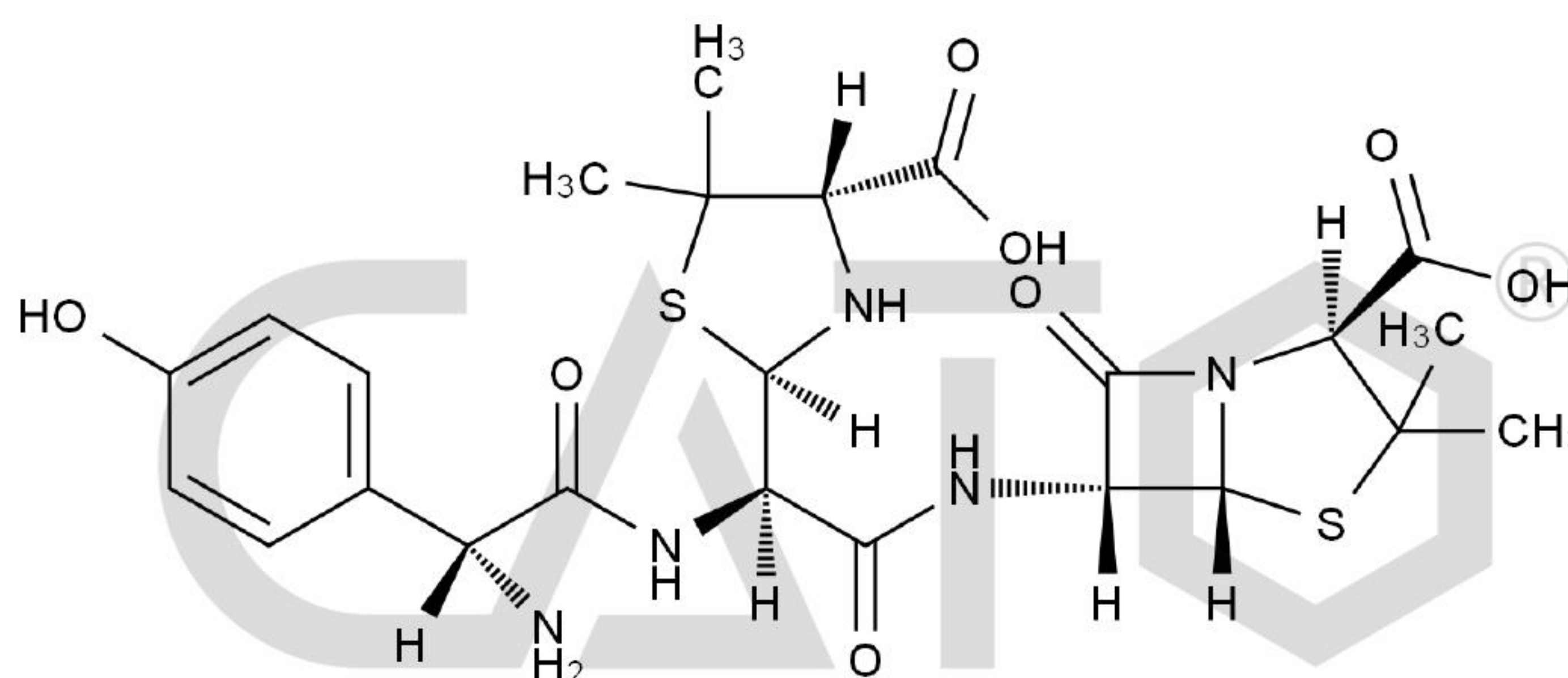
Reference Material & Standard

Product Name:	Amoxicillin related compound M	Catalogue Number:	C4X-114824
Synonyms:	Amoxicillin EP Impurity O	Lot Number:	0819-RH-0008
CAS Number:	N/A	Expiry Date:	Nov 23, 2029
Molecular Formula:	C ₂₄ H ₃₁ N ₅ O ₈ S ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	581.66	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	95.1%
Assay	qNMR	91.2%

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Aug 19, 2026

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