

Certificate of Analysis

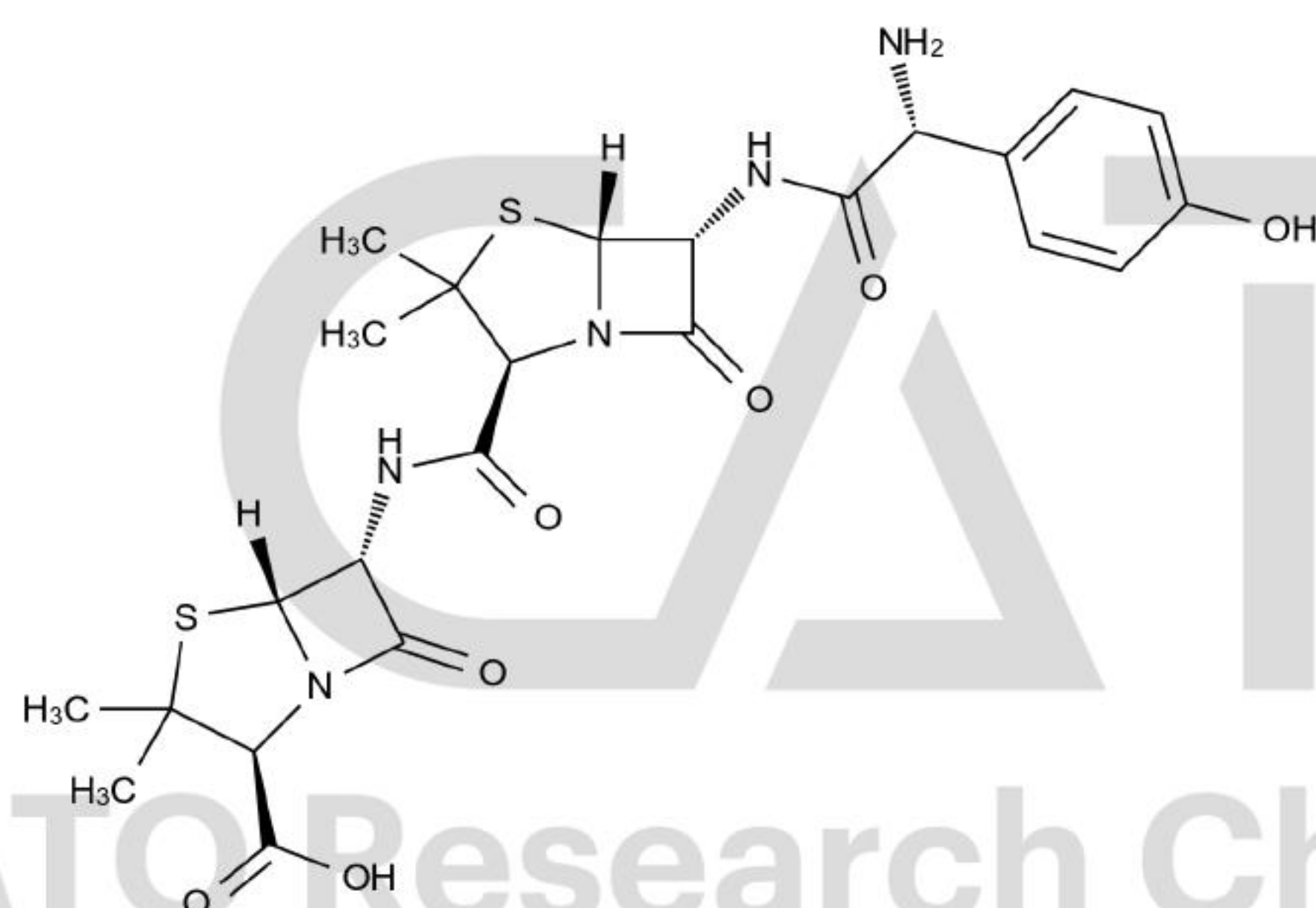
Reference Material & Standard

Product Name:	Amoxicillin EP Impurity L	Catalogue Number:	C4X-114812
Synonyms:	Amoxicillin Trihydrate EP Impurity L; 6-Apa Amoxicillin Amide; Amoxicillin EP impurity L/(N-(penicillan-6-yl) amoxicillinamide)	Lot Number:	0819-RH-0004
CAS Number:	1789703-32-7	Expiry Date:	Jun 22, 2029
Molecular Formula:	C ₂₄ H ₂₉ N ₅ O ₇ S ₂	Storage:	-20°C ± 5°C Protected from light and Sealed
Molecular Weight:	563.65	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	93.6%
Assay	qNMR	90.3%

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Aug 20, 2026

Date: Aug 21, 2026

Date: Aug 21, 2026

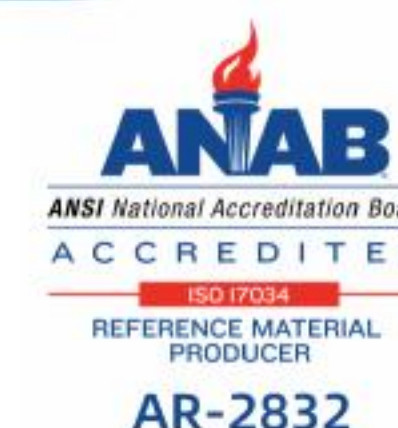
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