

Certificate of Analysis

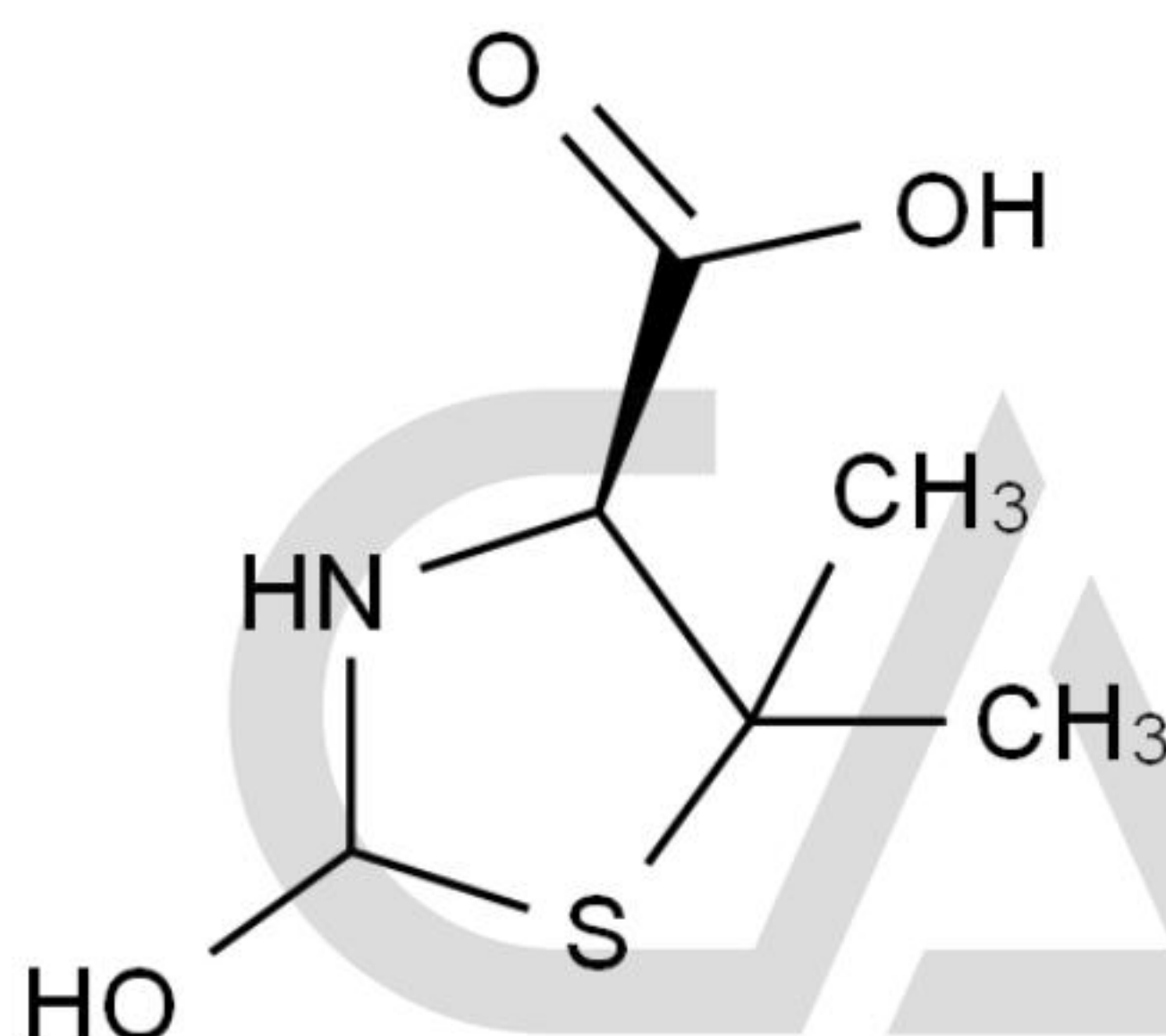
Reference Material & Standard

Product Name:	Benzylpenicillin CP Impurity G	Catalogue Number:	C4X-18997
Synonyms:	N/A	Lot Number:	0113-RE-0054
CAS Number:	N/A	Expiry Date:	Feb 07, 2026
Molecular Formula:	C ₆ H ₁₁ NO ₃ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	177.22	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	99.4%
Assay	qNMR	95.1%

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Aug 21, 2025

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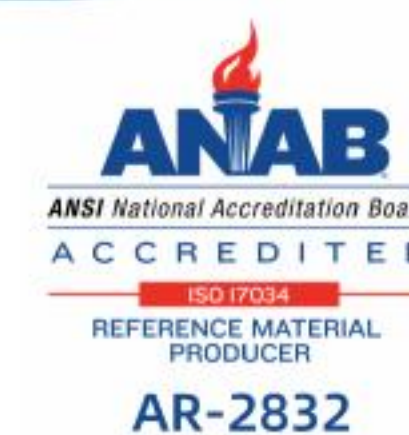
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Page 1 of 8



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