

Certificate of Analysis

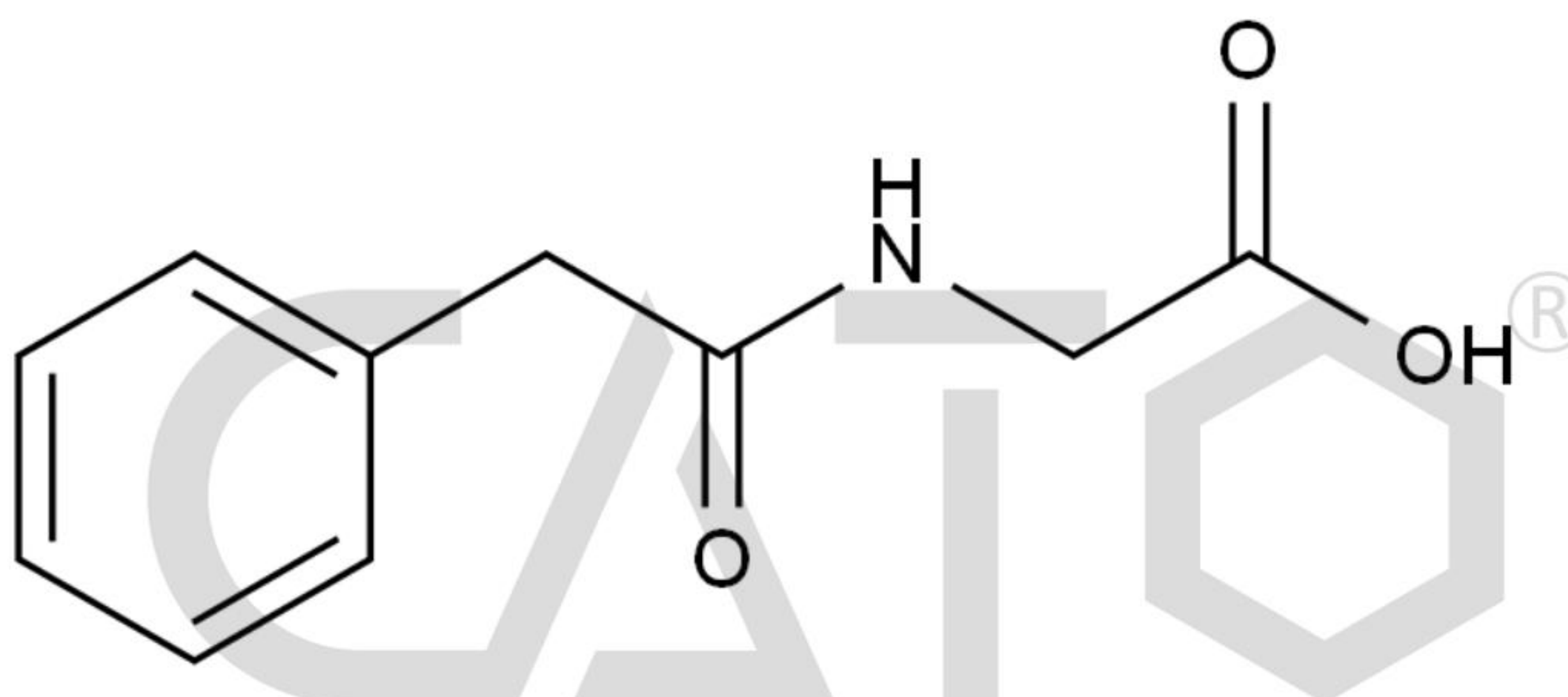
Reference Material & Standard

Product Name:	Benzylpenicillin CP Impurity H	Catalogue Number:	C4X-18998
Synonyms:	N/A	Lot Number:	0416-RC-0011
CAS Number:	500-98-1	Expiry Date:	Dec 07, 2026
Molecular Formula:	C ₁₀ H ₁₁ NO ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	193.20	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	99.7%
Assay	qNMR	99.5%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Dec 08, 2023

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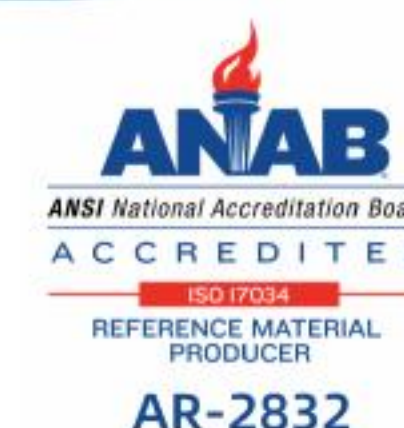
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