

Certificate of Analysis

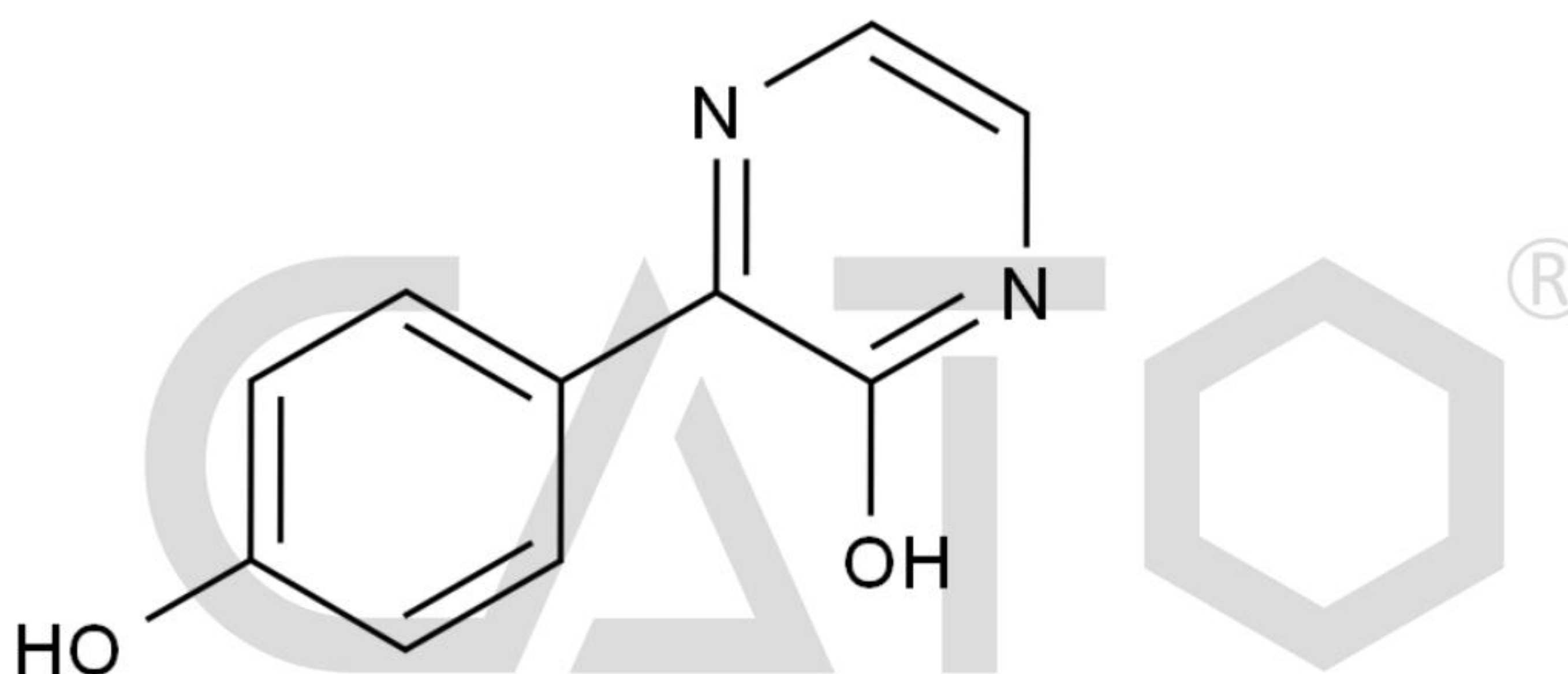
Reference Material & Standard

Product Name:	Amoxicillin EP Impurity F	Catalogue Number:	C4X-11485
Synonyms:	Amoxicillin Related Compound F	Lot Number:	0410-RG-0081
CAS Number:	126247-63-0	Expiry Date:	Apr 06, 2028
Molecular Formula:	C ₁₀ H ₈ N ₂ O ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	188.18	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	99.5%
Assay	qNMR	94.3%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jun 11, 2026

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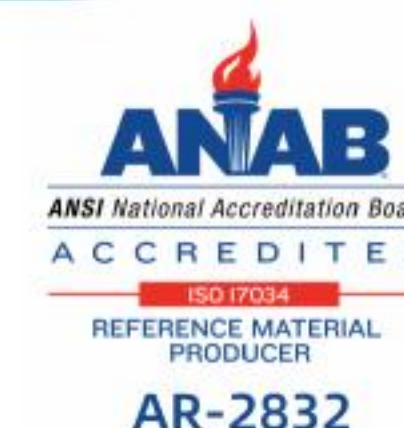
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