

Certificate of Analysis

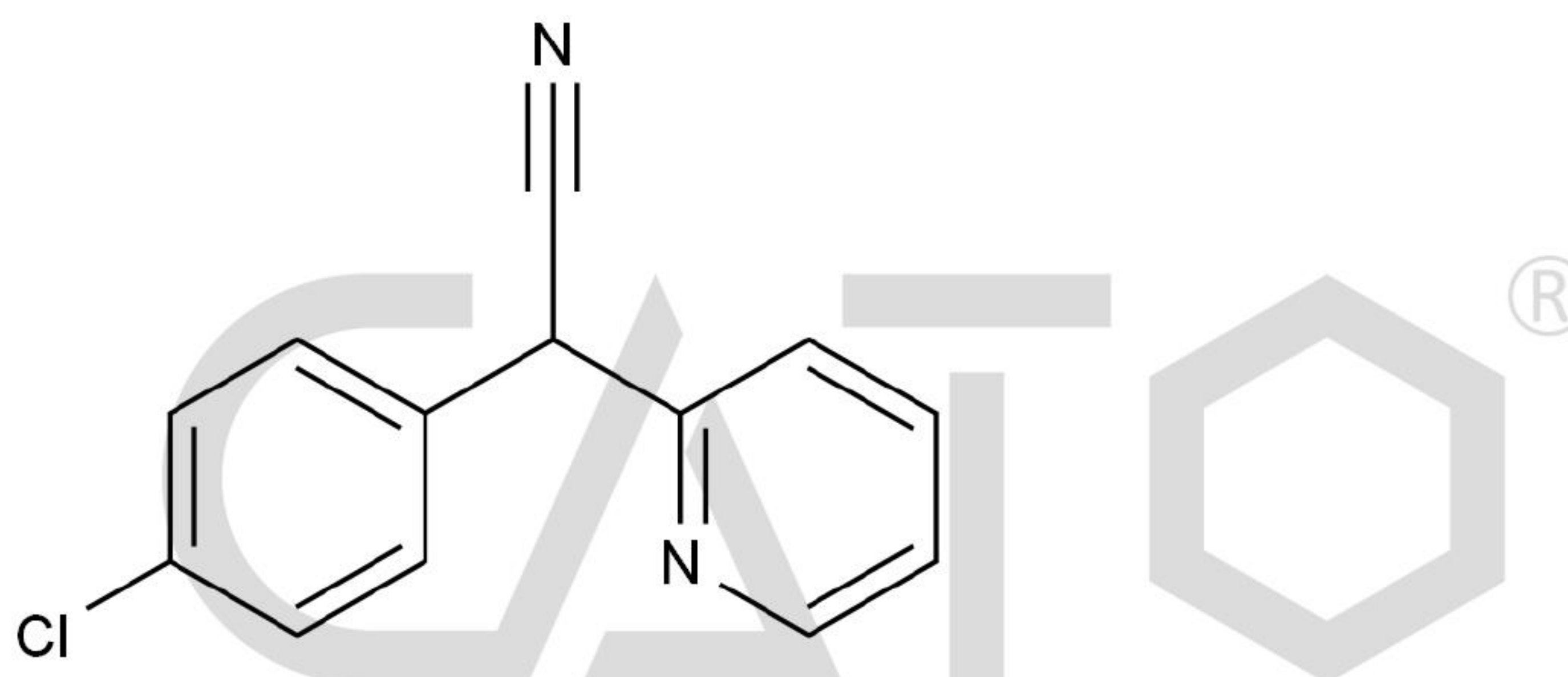
Reference Material & Standard

Product Name:	Chlorphenamine Impurity 21	Catalogue Number:	C4X-118821
Synonyms:	2-(4-Chlorophenyl)-2-(pyridin-2-yl)acetonitrile	Lot Number:	0728-RH-0012
CAS Number:	5005-37-8	Expiry Date:	Jul 26, 2030
Molecular Formula:	C ₁₃ H ₉ ClN ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	228.68	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.2%
Assay	qNMR	97.5%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Aug 05, 2026

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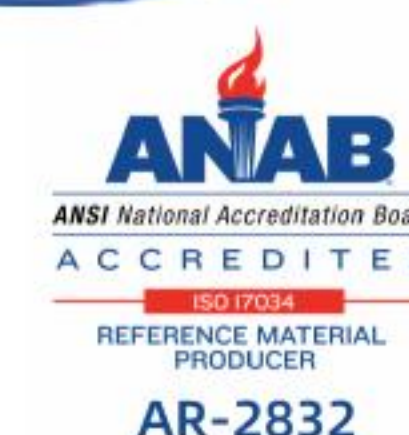
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