

Certificate of Analysis

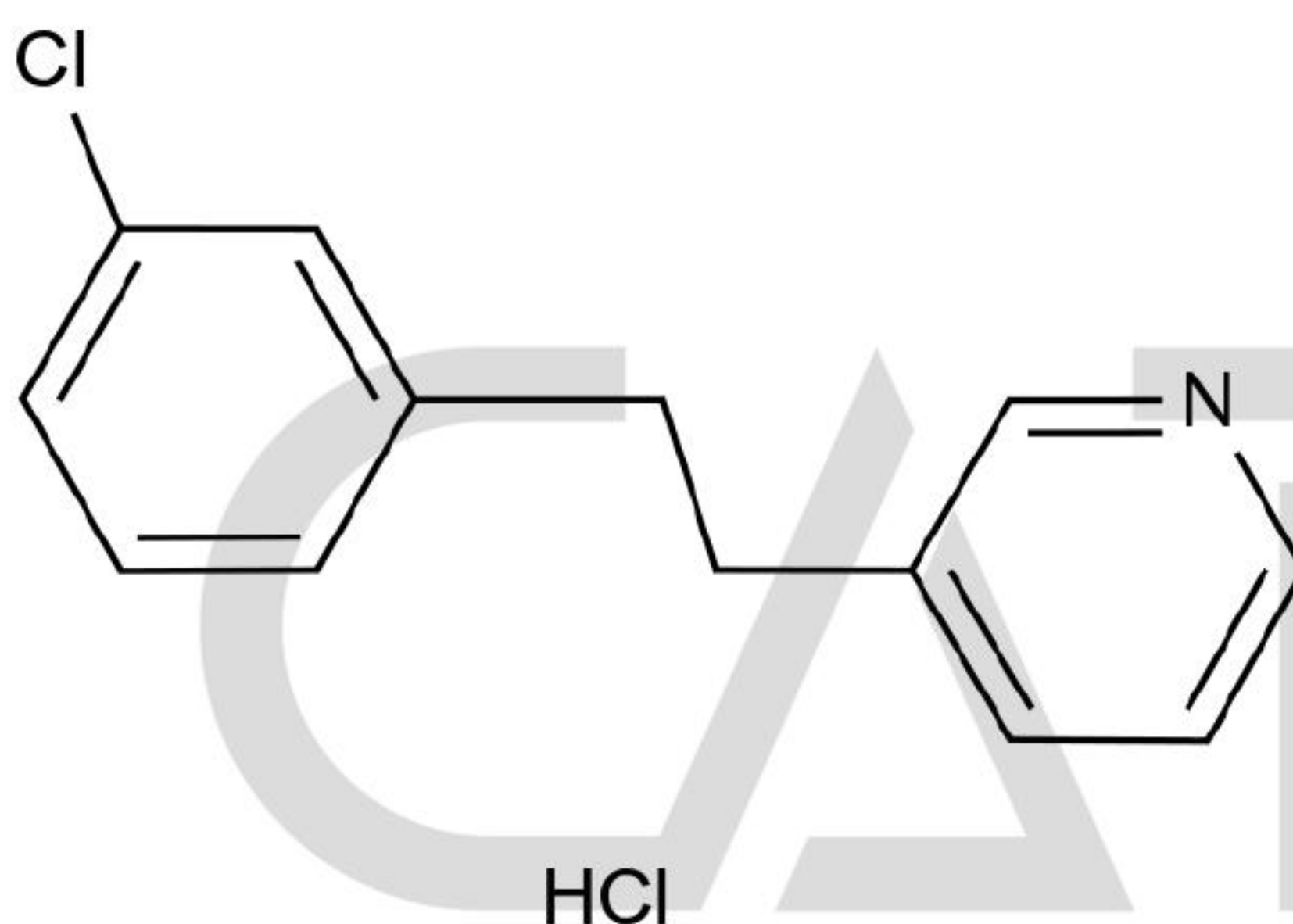
Reference Material & Standard

Product Name:	3-(3-chlorophenethyl)pyridine HCl	Catalogue Number:	C1891528
Synonyms:	N/A	Lot Number:	0319-RH-0040
CAS Number:	31251-59-9(free base)	Expiry Date:	Mar 17, 2030
Molecular Formula:	C ₁₃ H ₁₂ ClN HCl	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	217.69 36.46	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.1273%
Loss On Drying	TGA	0.059%
Assay		99.1%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100%-Loss On Drying) * Purity HPLC (%) / 100%

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Mar 20, 2026

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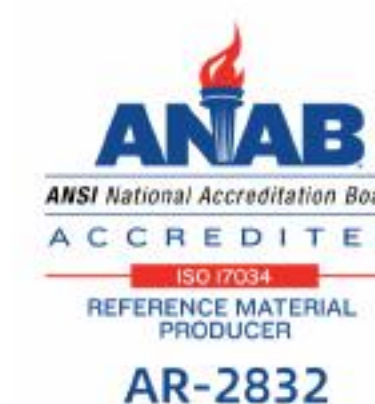
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Page 1 of 6



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