

Certificate of Analysis

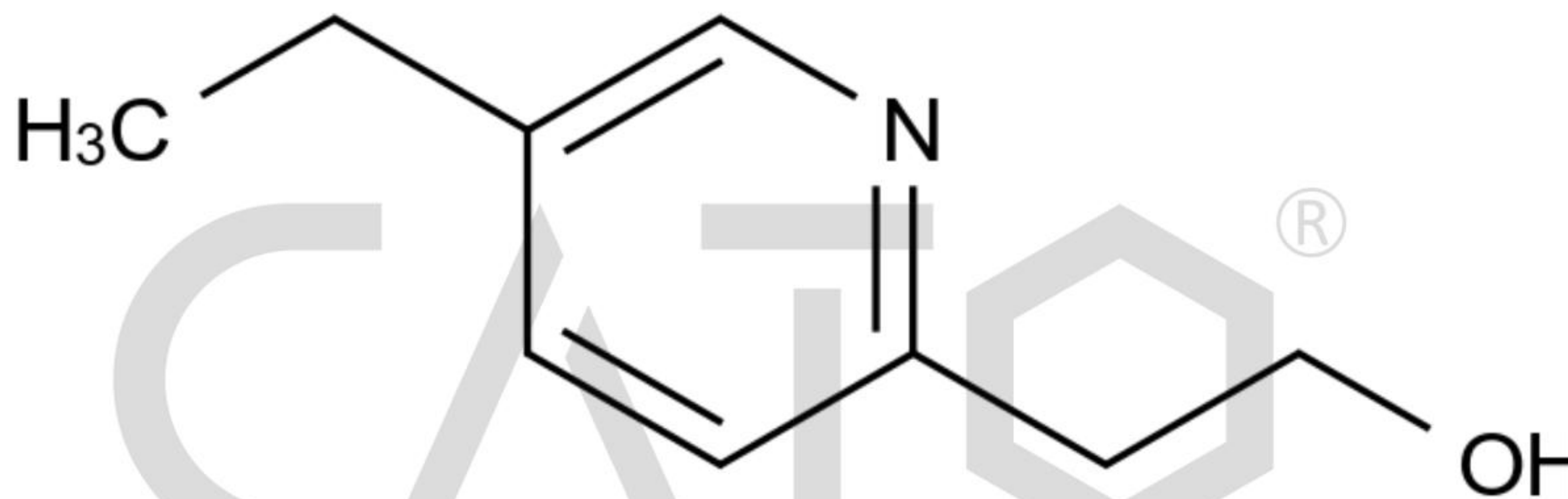
Reference Material & Standard

Product Name:	5-Ethyl-2-pyridineethanol	Catalogue Number:	CCHM702989
Synonyms:	N/A	Lot Number:	0331-RH-0070
CAS Number:	5223-06-3	Expiry Date:	Apr 02, 2028
Molecular Formula:	C ₉ H ₁₃ NO	Storage:	Room Temp Protected from light and Sealed
Molecular Weight:	151.21	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	GC	100.0%
Assay	qNMR	96.3%
Uncertainty		±0.8%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Nice

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Apr 03, 2026

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