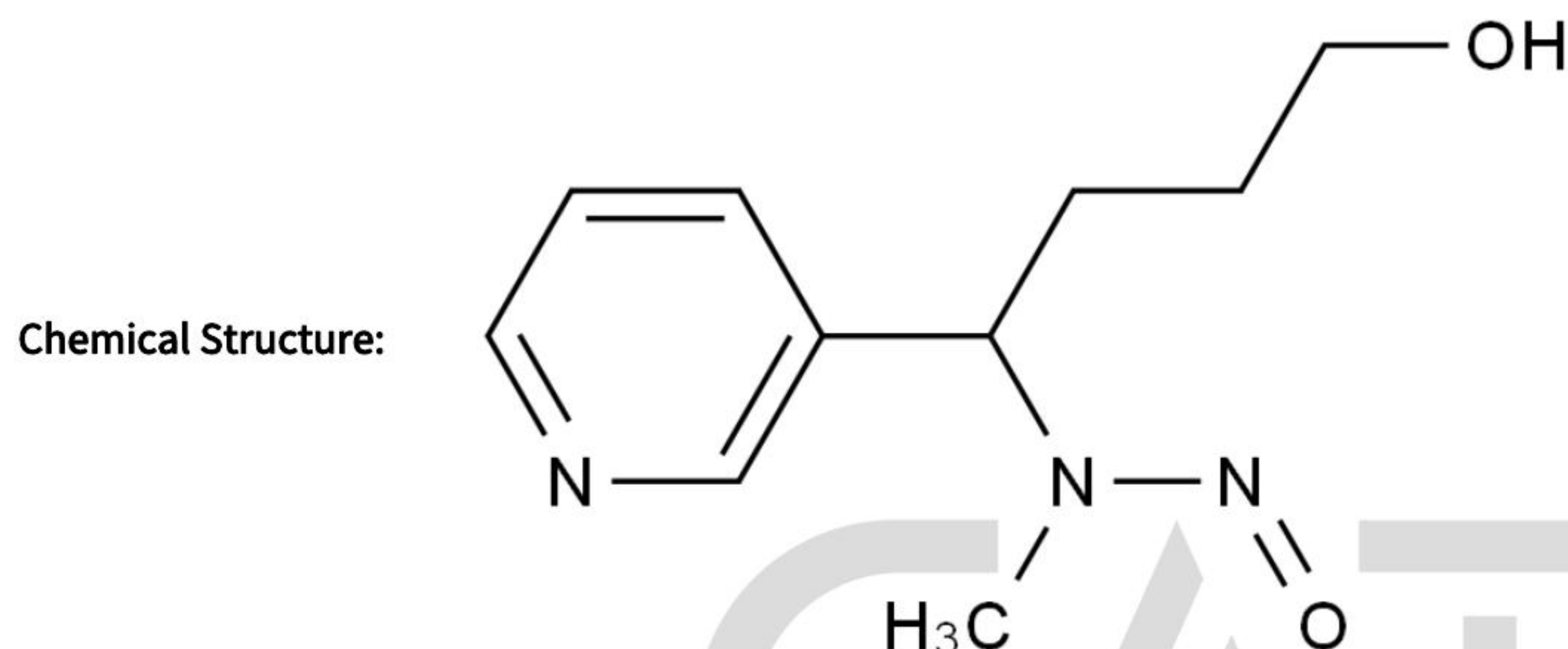


Certificate of Analysis

Reference Material

Product Name:	4-(N-Methyl-N-nitrosamino)-4-(3-pyridyl)butane-1-ol	Catalogue Number:	CCHM701243
Chemical Name:	N/A	Lot Number:	0708-RD-0049
CAS Number:	59578-66-4	Expiry Date:	Mar 30, 2026
Molecular Formula:	C ₁₀ H ₁₅ N ₃ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	209.24		



Test Items	Method	Results
Appearance	Visual inspection	Yellow to Dark Orange Oil to Thick Oil
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	96.4%
Uncertainty		±2.0%

Comment:

1. No chromatogram available.
2. 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:

Xenia

Reviewed by:

Cady

Aporoved by General manager:

David

Date: Mar 31, 2022

Date: Jul 13, 2022

Date: Jul 13, 2022

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