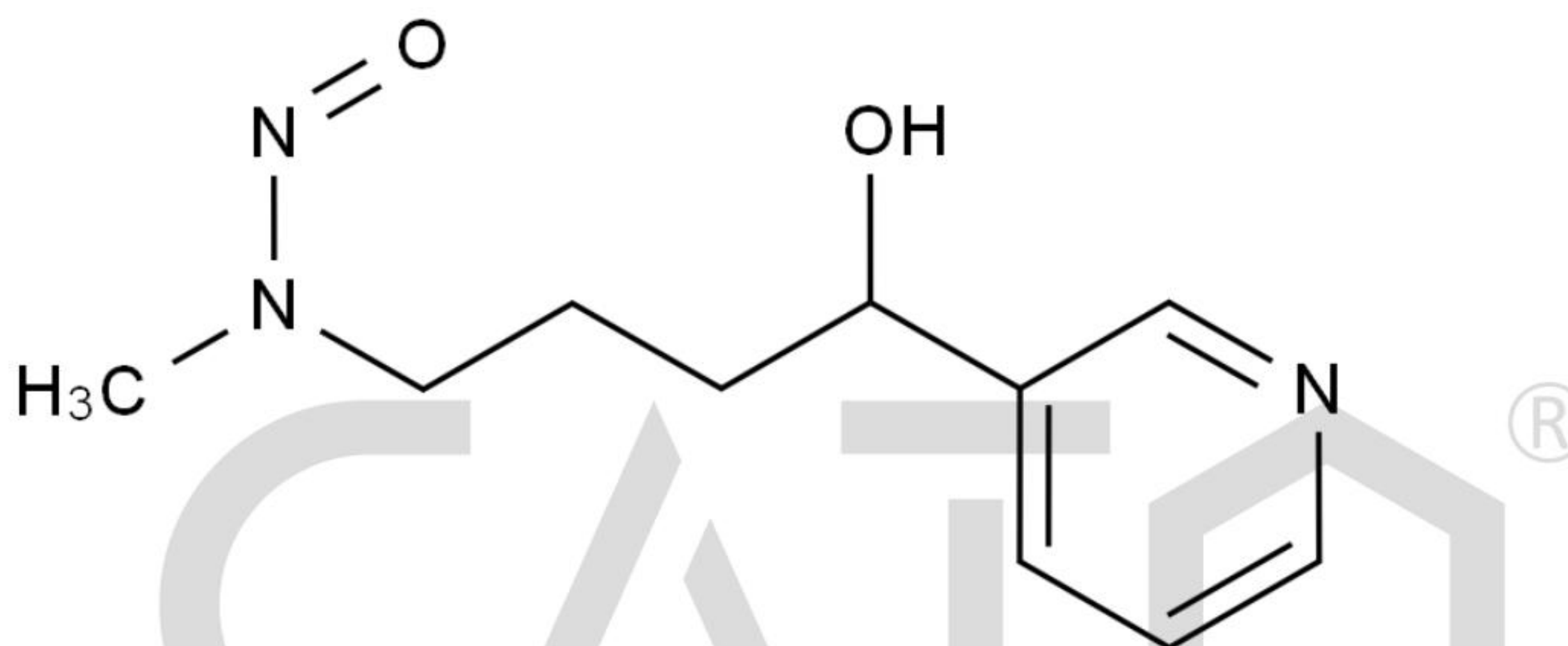


Certificate of Analysis

Reference Material & Standard

Product Name:	4-(Methylnitrosamino)-1-(3-pyridyl)-1-butanol	Catalogue Number:	CCHM702933
Synonyms:	N/A	Lot Number:	0528-RF-0038
CAS Number:	76014-81-8	Expiry Date:	Mar 06, 2028
Molecular Formula:	C ₁₀ H ₁₅ N ₃ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	209.25		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Clear Colourless to Pale Yellow Thick Oil
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.9%
Uncertainty		±2.0%

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:

Lisa

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: May 29, 2024

Date: May 30, 2024

Date: May 30, 2024

