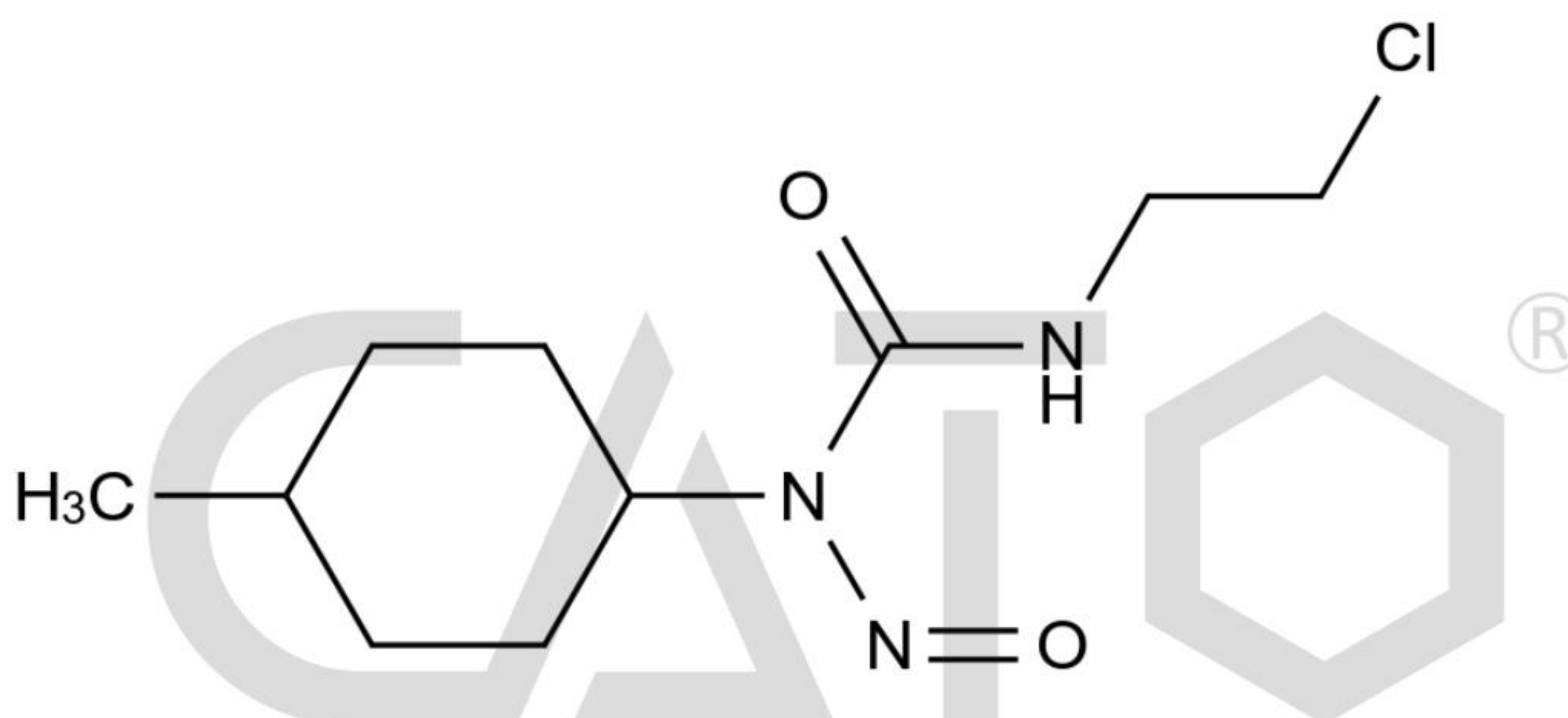


Certificate of Analysis

Reference Material & Standard

Product Name:	Semustine Impurity 1	Catalogue Number:	C4X-34361
Synonyms:	N/A	Lot Number:	0326-RH-0091
CAS Number:	75219-93-1	Expiry Date:	Mar 30, 2028
Molecular Formula:	C ₁₀ H ₁₈ ClN ₃ O ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	247.72	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Liquid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	96.0%
Assay	qNMR	91.9%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Mar 31, 2026

Date: Mar 31, 2026

Date: Mar 31, 2026



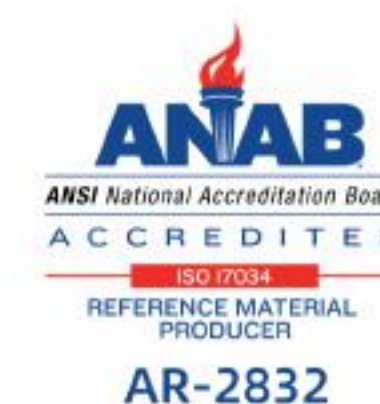
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

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