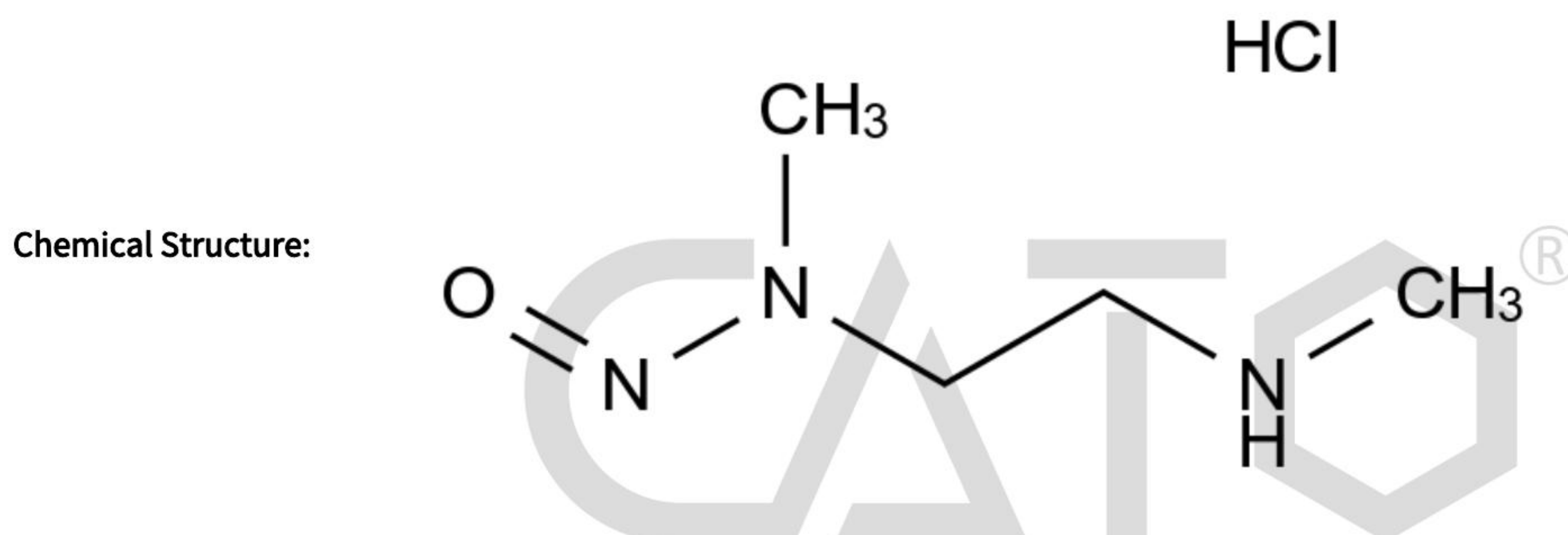


Certificate of Analysis

Reference Material & Standard

Product Name:	N-methyl-N-(2-(methylamino)ethyl)nitrous amide (Mixture of Isomers) HCl	Catalogue Number:	C4X-249329
Synonyms:	N/A	Lot Number:	1025-RF-0010
CAS Number:	29104-67-4(free base)	Expiry Date:	Oct 22, 2027
Molecular Formula:	C ₄ H ₁₁ N ₃ O HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	117.15 36.46		



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	99.792%
Loss On Drying	TGA	1.03%
Assay		98.8%

Comment:

The calculation of the 100% 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:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jul 22, 2025

Date: Jul 22, 2025

Date: Jul 22, 2025

