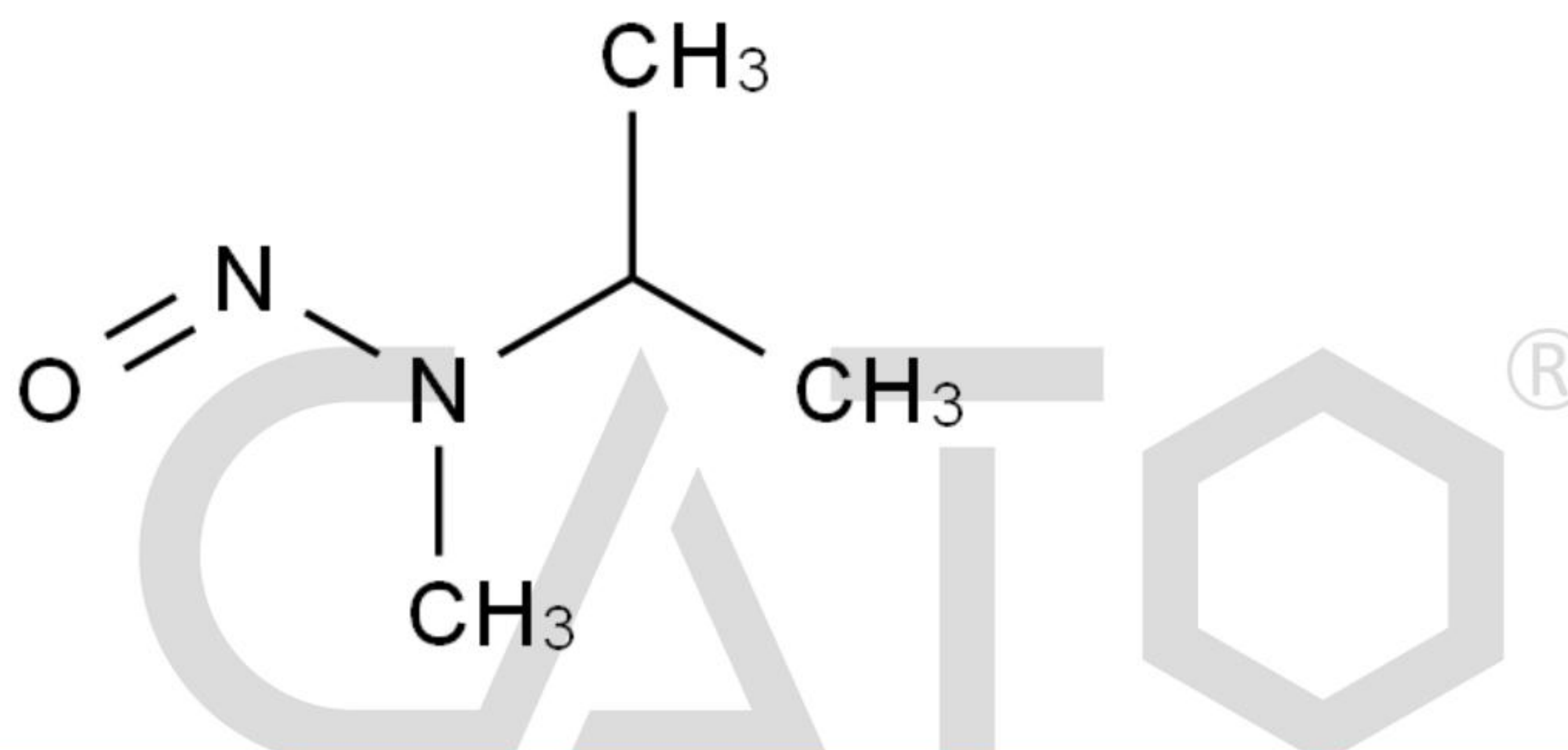


Certificate of Analysis

Reference Material & Standard

Product Name:	N-Methyl-N-nitroso-2-propanamine	Catalogue Number:	C3D-4020
Synonyms:	N/A	Lot Number:	0526-RH-0032
CAS Number:	30533-08-5	Expiry Date:	May 28, 2030
Molecular Formula:	C ₄ H ₁₀ N ₂ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	102.14	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Liquid
Identification	GCMS&HNMR	Confirmed
Purity	HPLC	99.111%
Water Content	Karl Fischer	2.7918%
Assay		96.3%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Water Content) * Purity HPLC (%) / 100%

Water Content is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: May 29, 2026

Date: May 29, 2026

Date: May 29, 2026



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