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CERTIFICATE OF ANALYSIS

Analysis Date: Feb 2025

Re-test Date: Jan 2028

Product Name: N-Nitrosodiisopropyl amine

Identification:

Chemical Name: (N-Isopropyl-N-nitrosoisopropylamine) (as per USP)

Synonyms : NDIPA

CAS Number : 601-77-4

CAT Number : CP-NIT001

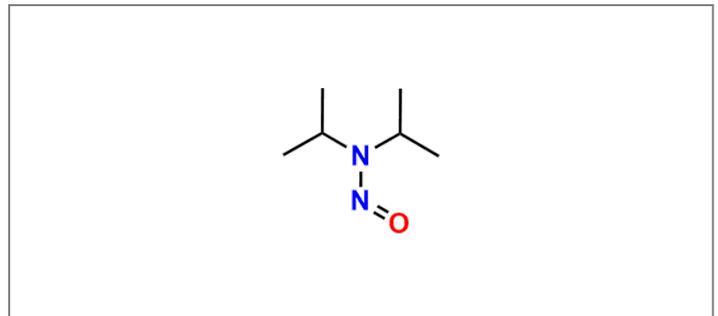
Molecular Formula : C₆H₁₄N₂O

Molecular Weight : 130.19

Batch Number : CHEM-NIT-AM

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA



Analytical Information:

Sr. No.	Test	Result
1)	Description	Pale Yellow Liquid but it gets solidify at low temperature
2)	Solubility	Soluble in Methanol/CDCl ₃
3)	MASS By LCMS	Confirm to structure
4)	Purity By GC	97.06%
5)	¹ HNMR	Confirm to structure
6)	IR	Confirm to structure
7)	Weight loss by TGA	-
8)	Potency by TGA	-



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Quality Control)

Approved By

Ms Rohini Gagare
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.