









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,

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# **CERTIFICATE OF ANALYSIS**

Analysis Date: Jan 2025 Re-test Date: Dec 2027

**Product Name: N-Nitrosodimethylamine** 

#### **Identification:**

Chemical Name: N,N-Dimethylnitrous amide

Synonyms : NDMA

CAS Number : 62-75-9

CAT Number : CP-NIT012

Molecular Formula : C2H6N2O

Molecular Weight : 74.08

Batch Number : CP-DMA-NIT-0424

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	Clear Colorless to Yellow Oil
2)	Solubility	Soluble in Methanol/CDCI3
3)	MASS By LCMS	Confirm to structure
4)	Purity By GC	98.37%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure
7)	IR	Confirm to structure



### **Prepared and Reviewed By**

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Ms Priyanka Salunkhe (Manager QC Analytical)

# **Approved By**



Ms Rohini Gagare (QA Head)

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