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## CERTIFICATE OF ANALYSIS

Analysis Date: Apr 2024

Re-test Date: Mar 2027

**Product Name: N-Nitrosodimethylamine**

### Identification:

Chemical Name: N,N-Dimethylnitrous amide

Synonyms : NDMA

CAS Number : 62-75-9

CAT Number : CP-NIT012

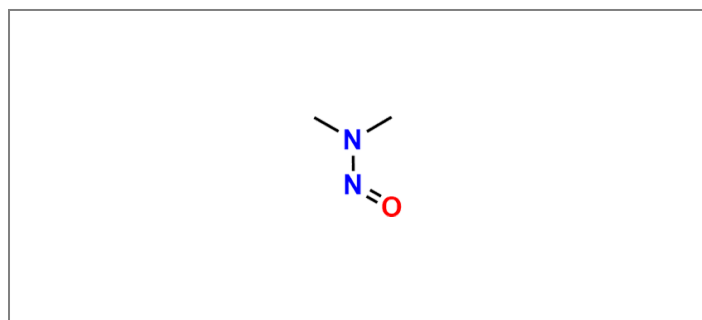
Molecular Formula : C<sub>2</sub>H<sub>6</sub>N<sub>2</sub>O

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/CDCI <sub>3</sub>
3)	MASS By LCMS	Confirm to structure
4)	Purity By GC	99.57%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure



**Prepared and Reviewed By**

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.