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## CERTIFICATE OF ANALYSIS

Analysis Date: Dec 2024

Re-test Date: Nov 2027

**Product Name: N-Nitroso N-Desmethyl Trimebutine**

### Identification:

Chemical Name: 2-(Methyl(nitroso)amino)-2-phenylbutyl 3, 4, 5-trimethoxybenzoate

Synonyms : N-Nitroso Trimebutine EP  
Impurity E

CAS Number : NA

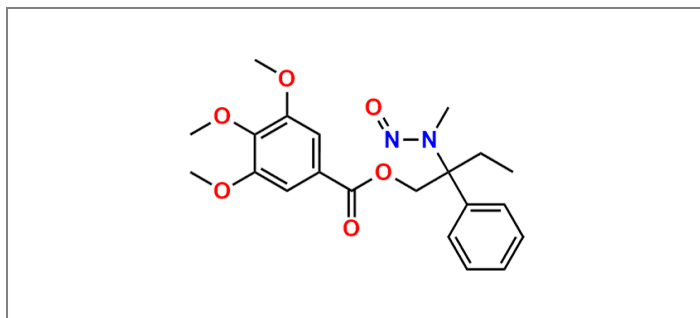
CAT Number : CP-T6008

Molecular Formula : C<sub>21</sub>H<sub>26</sub>N<sub>2</sub>O<sub>6</sub>

Molecular Weight : 402.44

Batch Number : CP-TRI-DMN-1224

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



### Analytical Information:

Sr. No.	Test	Result
1)	Description	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.77%
5)	H1NMR	Confirm to Structure
6)	Weight loss by TGA	0.416%
7)	Potency by TGA	99.35%



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.