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## CERTIFICATE OF ANALYSIS

Analysis Date:

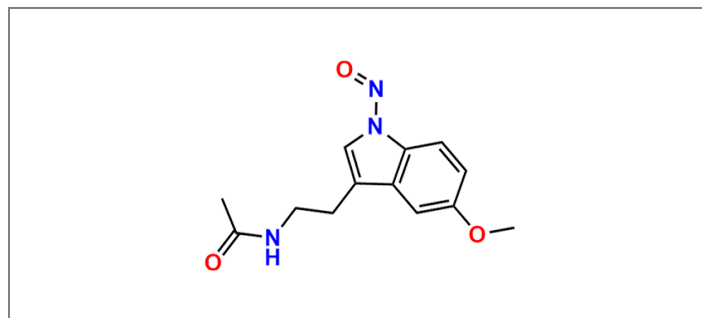
Re-test Date:

**Product Name: N-Nitroso Melatonin**

### Identification:

Chemical Name: N-(2-(5-Methoxy-1-nitroso-1H-indol-3-yl)ethyl)acetamide

Synonyms : NA  
CAS Number : 278783-22-5  
CAT Number : CP-M166002  
Molecular Formula : C<sub>13</sub>H<sub>15</sub>N<sub>3</sub>O<sub>3</sub>  
Molecular Weight : 261.28



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	Yellow Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity by HPLC	>95%
5)	<sup>1</sup> HNMR	Confirm to Structure
6)	Weight loss by TGA	-
7)	Potency by TGA	-

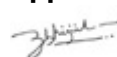


### Prepared and Reviewed By



Mr. Shubham Bondre  
(Quality Control)

### Approved By



Mr. Abhijit Kale  
(Quality Assurance)

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