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## CERTIFICATE OF ANALYSIS

Analysis Date: Apr 2025

Re-test Date: Mar 2028

**Product Name: 4-(Diphenylmethyl)-1-Nitrosopiperidine**

### Identification:

Chemical Name: 4-Benzhydryl-1-nitrosopiperidine

Synonyms : NA

CAS Number : 94067-39-7

CAT Number : CP-F13036

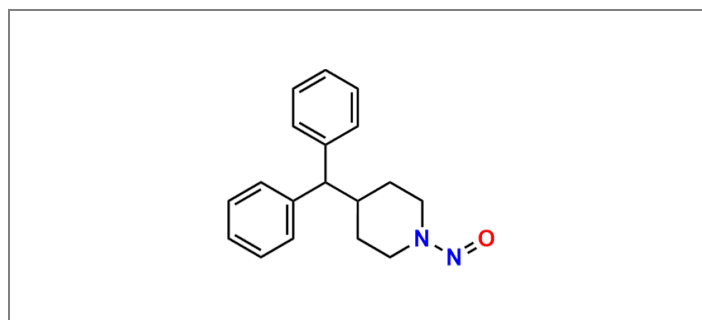
Molecular Formula : C<sub>18</sub>H<sub>20</sub>N<sub>2</sub>O

Molecular Weight : 280.4

Batch Number : CP-DPM-NTP-0425

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	Off White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to Structure
4)	Purity by HPLC	97.79 %
5)	<sup>1</sup> HNMR	Confirm to Structure



### 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.