









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,

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## **CERTIFICATE OF ANALYSIS**

Analysis Date: Apr 2025 Re-test Date: Mar 2028

Product Name: N-Nitroso Haloperidol Impurity 1

## **Identification:**

Chemical Name: 4-(4-Chlorophenyl)-1-nitrosopiperidin-4-ol

Synonyms : NA

CAS Number : 3192-36-7

CAT Number : CP-H1012

Molecular Formula : C11H13CIN2O2

Molecular Weight : 240.69

Batch Number : CP-HAL-NIT1-0425

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	Pale Yellow Solid
2)	Solubility	Soluble in Methanol/ DMSO
3)	MASS By LCMS	Confirm to Structure
4)	Purity by HPLC	99.79%
5)	1HNMR	Confirm to Structure



## **Prepared and Reviewed By**

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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.