









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs, Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

## **CERTIFICATE OF ANALYSIS**

Analysis Date: Re-test Date:

### Product Name: N-Nitroso N-Desmethyl Diphenhydramine EP Impurity B

### **Identification:**

Chemical Name: N-methyl-N-(2-(phenyl(p-tolyl)methoxy)ethyl)nitrous amide

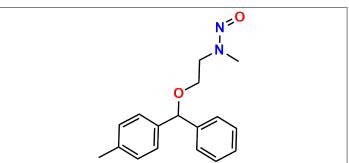
Synonyms : NA

CAS Number : NA

CAT Number : CP-D23011

Molecular Formula : C17H20N2O2

Molecular Weight : 284.36



#### **Analytical Information:**

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	1HNMR	Confirm to structure
6)	Weight loss by TGA	-
7)	Potency by TGA	-



# **Prepared and Reviewed By**

Quint

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.