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## CERTIFICATE OF ANALYSIS

Analysis Date: Sep 2025

Re-test Date: Aug 2028

**Product Name: N-Nitroso Viloxazine Impurity 1**

### Identification:

Chemical Name: N-Benzyl-N-(3-(2-ethoxyphenoxy)-2-hydroxypropyl)nitrous amide

Synonyms : NA

CAS Number : NA

CAT Number : CP-V32001

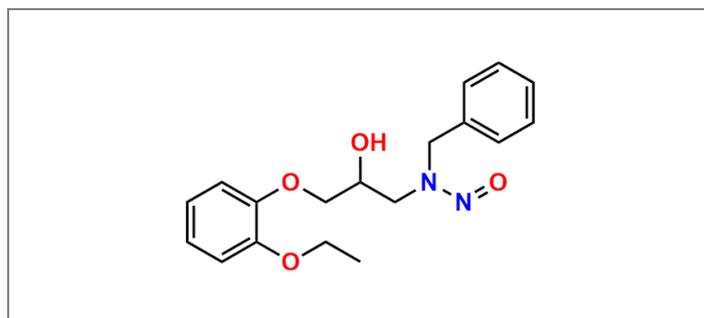
Molecular Formula : C<sub>18</sub>H<sub>22</sub>N<sub>2</sub>O<sub>4</sub>

Molecular Weight : 330.38

Batch Number : CP-33-61-F

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 Thick Liquid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to Structure
4)	Purity by HPLC	Isomer 1(RT-12.451)-40.61% Isomer 2(RT-12.630)-56.31% Total Purity 96.92%
5)	<sup>1</sup> HNMR	Confirm to Structure
6)	Weight loss by TGA	1.191%
7)	Potency by TGA	95.76%



**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.