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## CERTIFICATE OF ANALYSIS

Analysis Date: Jul 2024

Re-test Date: Jun 2027

**Product Name: N-Nitroso Olopatadine N-Desmethyl Impurity**

### Identification:

Chemical Name: (Z)-2-(11-(3-(methyl(nitroso)amino)propylidene)-6,11-dihydrodibenzo[b,e]oxepin-2-yl)acetic acid

Synonyms : NA

CAS Number : NA

CAT Number : CP-O8008

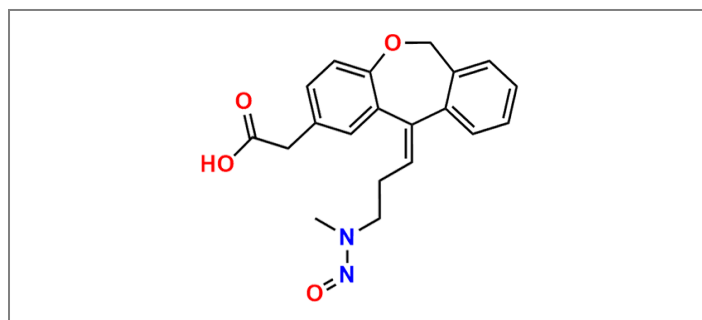
Molecular Formula : C<sub>20</sub>H<sub>20</sub>N<sub>2</sub>O<sub>4</sub>

Molecular Weight : 352.39

Batch Number : CP-OLA-NIT-1023

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 to Pale Yellow Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	96.39%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure
7)	IR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe  
(Manager QC Analytical)

Approved By

Ms Rohini Gagare  
(QA Head)

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