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CERTIFICATE OF ANALYSIS

Analysis Date: Oct 2025

Re-test Date: Sep 2028

Product Name: Olopatadine USP Related Compound B

Identification:

Chemical Name: (Z)-3-(2-(carboxymethyl)dibenzo[b,e]oxepin-11(6H)-ylidene)-N,N-dimethylpropan-1-amine oxide

Synonyms : Olopatadine N-Oxide

CAS Number : 173174-07-7

CAT Number : CP-O8007

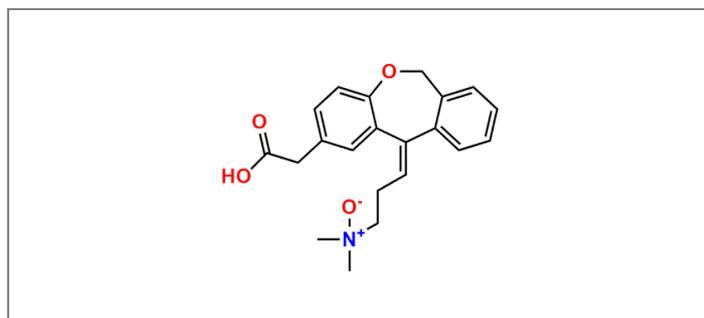
Molecular Formula : C₂₁H₂₃NO₄

Molecular Weight : 353.41

Batch Number : CP-OLO-NO-0224

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	White to Off White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	96.25%
5)	¹ H NMR	Confirm to structure
6)	¹³ C NMR	Confirm to structure
7)	IR	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.