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## CERTIFICATE OF ANALYSIS

Analysis Date: May 2024

Re-test Date: Apr 2027

**Product Name:  $\alpha$ -Hydroxy Olopatadine (Z-Isomer)**

### Identification:

Chemical Name: (11Z)-11-[3-(Dimethylamino)propylidene]-6,11-dihydro- $\alpha$ -hydroxydibenz[b,e]oxepin-2-acetic Acid

Synonyms : Alpha-Hydroxy Olopatadine

CAS Number : 1628639-06-4

CAT Number : CP-O8011

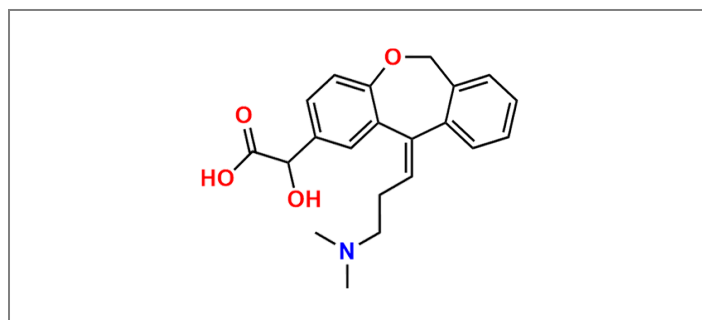
Molecular Formula : C<sub>21</sub>H<sub>23</sub>NO<sub>4</sub>

Molecular Weight : 353.42

Batch Number : CP-OLO-HYD-0524

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 Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	93.67%
5)	H1NMR	Confirm to structure
6)	13CNMR	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.