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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Olopatadine USP Related Compound B (Trifluoroacetate)**

### Identification:

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

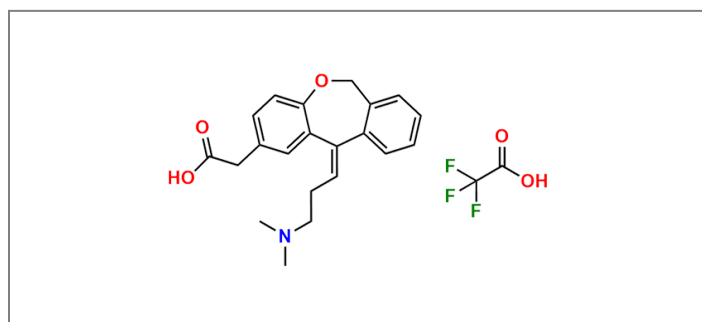
Synonyms : Olopatadine N-Oxide  
Trifluoroacetate

CAS Number : NA

CAT Number : CP-O8048

Molecular Formula : C<sub>21</sub>H<sub>23</sub>NO<sub>4</sub> : C<sub>2</sub>HF<sub>3</sub>O<sub>2</sub>

Molecular Weight : 353.42 : 114.02



### 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)	H1NMR	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.