

CERTIFICATE OF ANALYSIS OF REFERENCE STANDARD

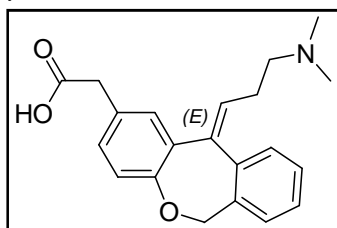
Reference Standard

Date

Olopatadine E-isomer

Batch No.

IUPAC Name: {(1E)-11-[3-(dimethylamino)propylidene]-6,11-dihydrodibenzo[b,e]oxepin-2-yl}acetic acid

Molecular Formula: C₂₁H₂₃NO₃

Molecular weight: 337.41 g/mol

Sr.#	Test	Results	Data ref.
1	Appearance	Off white solid powder	-----
2	Purity by HPLC	98.11 %	Chromatogram attached
3	Mass	Conform	Report attached
4	NMR	Conform	Report attached

Storage condition: Store at 2-8°C, protect from direct sunlight.

This certificate of analysis is valid for three years from date of manufacturing, provided the substance is stored under suitable conditions.

Manufacturing date:**Retest Date:****Document data reference:**

Prepared by

Reviewed by

Approved by