

CERTIFICATE OF ANALYSIS

(Certificate No. KMO024015-01)

Release Date: 14/06/2025

Re-test Date: 13/06/2028

OLOPATADINE METHANOL

Identification

Chemical Name :

(11Z)-11-[3-(Dimethylamino)propylidene]-6,11-dihydro-dibenz[b,e]oxepin-2-ethanol

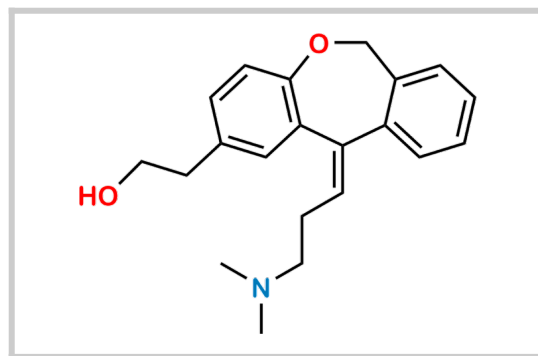
Alt. Name : Olopatadine methanol

CAT No. : KMO024015

CAS No. : 113835-76-0

Molecular Formula : C₂₁H₂₅NO₂

Molecular Weight : 323.4



Analytical Information

Batch No. : O024015-102-074

Description : White Solid

HPLC Purity : 96.85 %

Weight Loss By TGA : 0.75 %

% Potency : 96.12 %

Solubility : ACN : Water (3:7)

Mass : Confirm

IR : Confirm

¹H NMR : Confirm

Additional Information

Long Term Storage : Store at 2-8 deg. C for long term storage

Shipping Condition : Product is stable to be Shipped at Room Temperature

% Potency = [100 - 0.75(Weight Loss By TGA)] x [96.85(HPLC Purity)]/100 = 96.12 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		14/06/2025
Reviewed & Approved By	Quality Control	Jatin Patel		14/06/2025

Attachments : COA, HPLC, MASS, ¹HNMR, ¹³CNMR, IR and TGA