

# CERTIFICATE OF ANALYSIS

(Certificate No. KMO002097-01)

Release Date: 06/04/2026

Re-test Date: 05/04/2029

## CHLORO COMPOUND OF OSL-I

### Identification

**Chemical Name :**

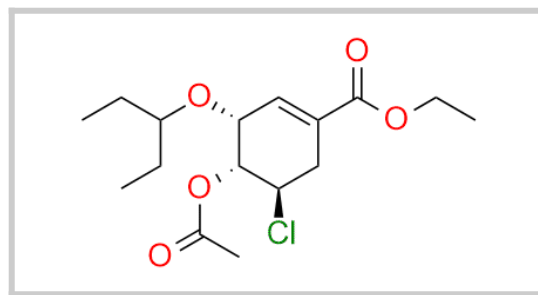
(3R,4R,5R)-ethyl 4-acetoxy-5-chloro-3-(pentan-3-yloxy)cyclohex-1-enecarboxylate

CAT No. : KMO002097

CAS No. : Not Available

Molecular Formula : C<sub>16</sub>H<sub>25</sub>ClO<sub>5</sub>

Molecular Weight : 332.82



### Analytical Information

Batch No. : O002097-114-240

Description : Light Yellow Thick Syrup

HPLC Purity : 99.65 %

Weight Loss By TGA : 0.74 %

% Potency : 98.91 %

Solubility : ACN

Mass : Confirm

IR : Confirm

<sup>1</sup>H 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 - 0.74(Weight Loss By TGA)] x [99.65(HPLC Purity)]/100 = 98.91 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		07/04/2026
Reviewed & Approved By	Quality Control	Jatin Patel		07/04/2026

Attachments : COA, HPLC, MASS, <sup>1</sup>H NMR, IR and TGA