

# CERTIFICATE OF ANALYSIS

(Certificate No. KMC034023-01)

Release Date: 07/03/2026

Re-test Date: 06/03/2029

## 2-Chloroclophene

### Identification

**Chemical Name :**

(E,Z)-2-(2-Chloro-4-(2-chloro-1,2-diphenylvinyl)phenoxy)-N,N-diethylethan-1-amine

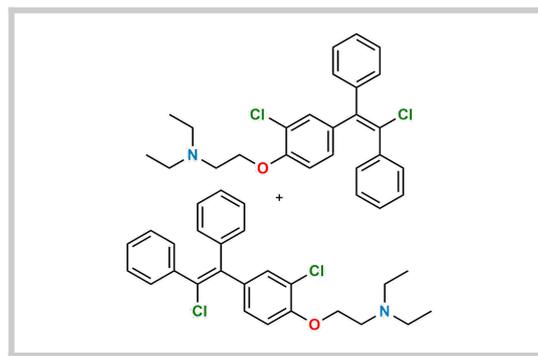
**Alt. Name** : 2-Chloroclophene Mixture of E & Z Isomer

**CAT No.** : KMC034023

**CAS No.** : 1795130-17-4

**Molecular Formula** : C<sub>26</sub>H<sub>27</sub>Cl<sub>2</sub>NO

**Molecular Weight** : 440.4



### Analytical Information

**Batch No.** : C034023-114-192

**Description** : Light Brown Sticky

**HPLC Purity** : 93.48 %

**Weight Loss By TGA** : 0.29 %

**% Potency** : 93.21 %

**Solubility** : ACN : Water

**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 - 0.29(Weight Loss By TGA)] x [93.48(HPLC Purity)]/100 = 93.21 %

**Recommendation** : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		11/03/2026
Reviewed & Approved By	Quality Control	Jatin Patel		11/03/2026

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