CERTIFICATE OF ANALYSIS

(Certificate No. KMC016009-01)

Release Date: 25/06/2025 **Re-test Date:** 24/06/2028

Clotrimazole Related Compound A

Identification

Chemical Name:

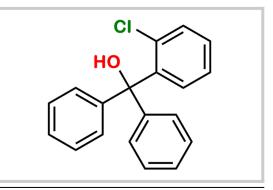
(2-Chlorophenyl)diphenylmethanol

Alt. Name : Clotrimazole USP Related Compound

A

CAT No. : KMC016009 **CAS No.** : 66774-02-5 **Molecular Formula** : C19H15ClO

Molecular Weight : 294.8



Analytical Information

HPLC Purity

Description : White Solid Mass : Confirm as a M-

OH

Weight Loss By TGA : 0.03 % IR : Confirm

% Potency : 99.8 % 1H NMR : Confirm

Additional Information

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

: 99.83 %

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

% Potency = [100 - 0.03(Weight Loss By TGA)] x [99.83(HPLC Purity)]/100 = 99.8 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Bhargav Kathiriya		08/10/2025
Reviewed & Approved By	Quality Control	Jatin Patel		08/10/2025

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