CERTIFICATE OF ANALYSIS

(Certificate No. KMC015004-01)

Release Date: 09/05/2024 **Re-test Date:** 08/05/2027

Clomipramine Impurity F

Identification

Chemical Name :
3-chloro-10,11-dihydro-5H-dibenzo[b,f]azepine

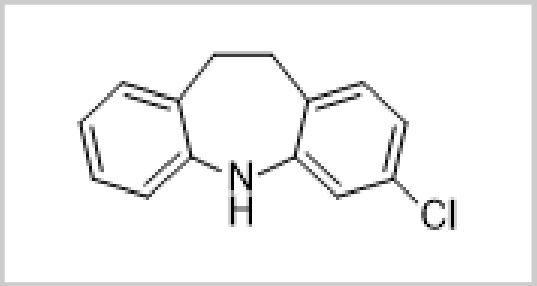
Alt. Name : 3-Chloroiminodibenzyl

CAT No. : KMC015004

CAS No. : 32943-25-2

Molecular Formula : C14H12ClN

Molecular Weight : 229.70



Analytical Information

Batch No.	: CLO-EPF-073-200	**Solubility**	: ACN
Description	: Off White Solid	**Mass**	: Confirm
HPLC Purity	: 99.83 %	**IR**	: Confirm
Weight Loss By TGA	: 0.15 %	**1H NMR**	: Confirm
% Potency	: 99.68 %		

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 - 0.15(Weight Loss By TGA)] x [99.83(HPLC Purity)]/100 = 99.68 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		10/05/2024
Reviewed & Approved By	Quality Control	Jatin Patel		10/05/2024

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