CERTIFICATE OF ANALYSIS

(Certificate No. KMZ002002-01)

Release Date: 11/05/2024 **Re-test Date:** 10/05/2027

6-Chlorooxindole (6-CO)

Identification

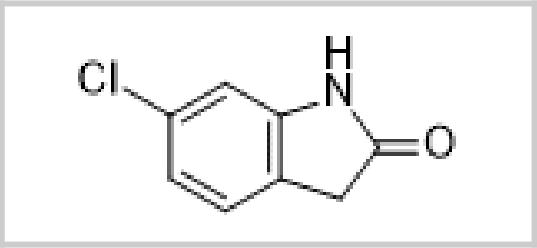
Chemical Name :
6-chloroindolin-2-one

CAT No. : KMZ002002

CAS No. : 56341-37-8

Molecular Formula : C8H6ClNO

Molecular Weight : 167.59



Analytical Information

Batch No.	: 6-CHL-OXI-073-204	**Solubility**	: ACN
Description	: Brown Solid	**Mass**	: Confirm
HPLC Purity	: 96.12 %	**IR**	: Confirm
Weight Loss By TGA	: 0.20 %	**1H NMR**	: Confirm
% Potency	: 95.93 %		

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 - 0.20(Weight Loss By TGA)] x [96.12(HPLC Purity)]/100 = 95.93 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		13/05/2024
Reviewed & Approved By	Quality Control	Jatin Patel		13/05/2024

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