CERTIFICATE OF ANALYSIS

(Certificate No. KMR002124-)

Release Date: 02/06/2025 **Re-test Date:** 01/06/2028

RXD(I)

Identification

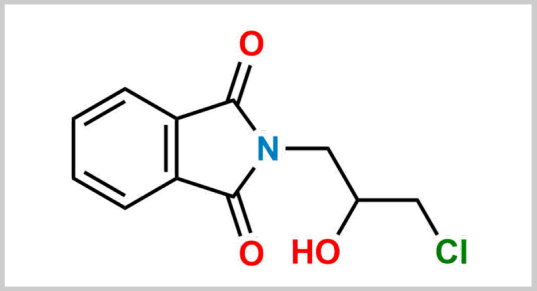
Chemical Name :
2-(3-Chloro-2-hydroxypropyl)isoindoline-1,3-dione

CAT No. : KMR002124

CAS No. : 19667-37-9

Molecular Formula : C11H10ClNO3

Molecular Weight : 239.7



Analytical Information

Batch No. : R002124-102-054

Description : Off White Solid

HPLC Purity : 99.88 %

Weight Loss By TGA : 0.08 %

% Potency : 99.8 %

Solubility : *Refer in Additional information

Mass : Confirm

IR : Confirm

1H 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 - 0.08(Weight Loss By TGA)] x [99.88(HPLC Purity)]/100 = 99.8 %
*Solubility: Insoluble in Water and Freely Soluble in 5mg/1 ml methanol

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		02/06/2025
Reviewed & Approved By	Quality Control	Jatin Patel		02/06/2025

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