

CERTIFICATE OF ANALYSIS

(Certificate No. KMP002010-01)

Release Date: 30/11/2025

Re-test Date: 29/11/2028

CHLOROHYDRINE

Identification

Chemical Name :

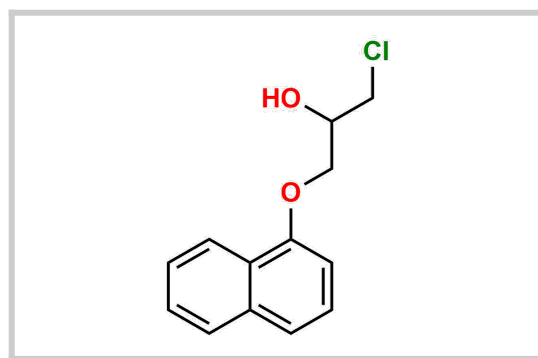
1-Chloro-3-(naphthalen-1-yloxy)propan-2-ol

CAT No. : KMP002010

CAS No. : 20133-93-1

Molecular Formula : C₁₃H₁₃ClO₂

Molecular Weight : 236.7



Analytical Information

Batch No. : P002010-114-028

Description : Brown Thick Syrup

HPLC Purity : 96.96 %

Weight Loss By TGA : 1.42 %

% Potency : 95.58 %

Solubility : Acetonitrile

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 - 1.42(Weight Loss By TGA)] x [96.96(HPLC Purity)]/100 = 95.58 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		30/11/2025
Reviewed & Approved By	Quality Control	Jatin Patel		30/11/2025

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