CERTIFICATE OF ANALYSIS

(Certificate No. KMN015004-01)

Release Date: 30/10/2026 **Re-test Date:** 29/10/2029

Epichlorohydrin

Identification

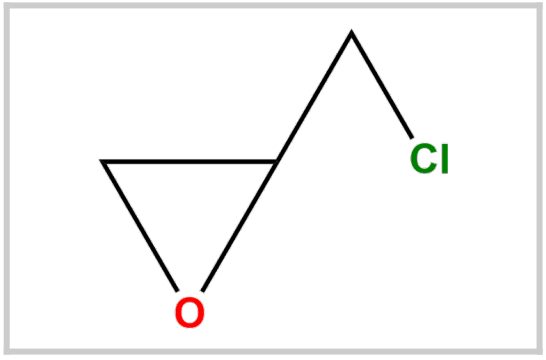
Chemical Name :
2-(Chloromethyl)oxirane

CAT No. : KMN015004

CAS No. : 106-89-8

Molecular Formula : C3H5ClO

Molecular Weight : 92.5



Analytical Information

Batch No.	: EPI-045-026	**Solubility**	: MDC
Description	: Colorless Liquid	**Mass**	: Confirm
GC Purity	: 99.38 %	**IR**	: Confirm
Weight Loss By KF	: 0.14 %	**1H NMR**	: Confirm
% Potency	: 99.24 %		

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 - 0.14(Weight Loss By KF)] x [99.38(GC Purity)]/100 = 99.24 %
-Re-tested on 30.10.2026

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		30/10/2026
Reviewed & Approved By	Quality Control	Jatin Patel		30/10/2026

Attachments : COA, GC, MASS, 1HNMR, IR and KF