

CERTIFICATE OF ANALYSIS

(Certificate No. KMH006016-01)

Release Date: 12/05/2026

Re-test Date: 11/05/2029

2-(2-Chloro Ethoxy)Ethanol

Identification

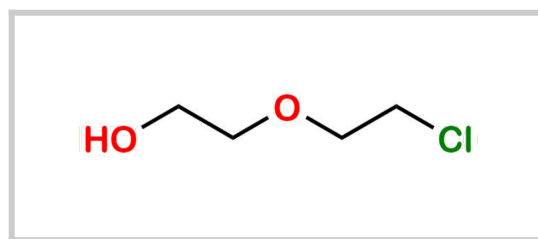
Chemical Name :
2-(2-Chloroethoxy)ethanol

CAT No. : KMH006016

CAS No. : 628-89-7

Molecular Formula : C₄H₉ClO₂

Molecular Weight : 124.6



Analytical Information

Batch No. : H006016-114-310

Description : Colorless Liquid

GC Purity : 98.87 %

Weight Loss By KF : 0.36 %

% Potency : 98.51 %

Solubility : Methanol

Mass : Confirm

IR : Confirm

¹H NMR : Confirm

¹³C 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 - 0.36(Weight Loss By KF)] x [98.87(GC Purity)]/100 = 98.51 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		12/05/2026
Reviewed & Approved By	Quality Control	Jatin Patel		12/05/2026

Attachments : COA, GC, MASS, ¹H NMR, ¹³C NMR, IR and KF