

CERTIFICATE OF ANALYSIS

(Certificate No. KMM001493-01)

Release Date: 15/04/2026

Re-test Date: 14/04/2029

2,2,2-Trichloroethanol

Identification

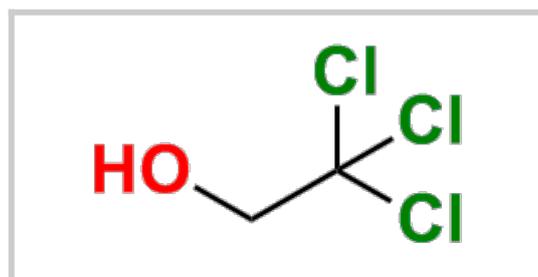
Chemical Name :
2,2,2-Trichloroethanol

CAT No. : KMM001493

CAS No. : 115-20-8

Molecular Formula : C₂H₃Cl₃O

Molecular Weight : 149.40



Analytical Information

Batch No. : M001493-114-259

Description : Colorless Liquid

GC Purity : 99.67 %

Weight Loss By KF : 0.21 %

% Potency : 99.46 %

Solubility : Methanol

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 - 0.21(Weight Loss By KF)] x [99.67(GC Purity)]/100 = 99.46 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		15/04/2026
Reviewed & Approved By	Quality Control	Jatin Patel		15/04/2026

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