

CERTIFICATE OF ANALYSIS

(Certificate No. KMM001494-02)

Release Date: 20/06/2026

Re-test Date: 19/06/2029

Ethylene Glycol

Identification

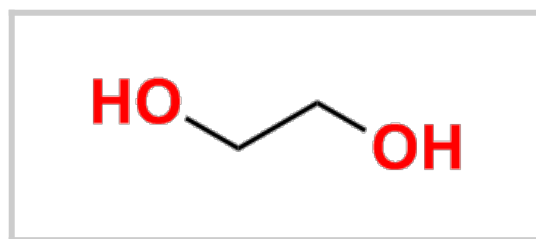
Chemical Name :
Ethane-1,2-diol

CAT No. : KMM001494

CAS No. : 107-21-1

Molecular Formula : C₂H₆O₂

Molecular Weight : 62.07



Analytical Information

Batch No. : M001494-136-033

Solubility : MDC

Description : Colorless Liquid

Mass : Confirm

GC Purity : 99.99 %

IR : Confirm

Weight Loss By KF : 0.24 %

¹H NMR : Confirm

% Potency : 99.75 %

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 - 0.24(Weight Loss By KF)] x [99.99(GC Purity)]/100 = 99.75 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		20/06/2026
Reviewed & Approved By	Quality Control	Jatin Patel		20/06/2026

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