

CERTIFICATE OF ANALYSIS

(Certificate No. KMM001417-01)

Release Date: 24/01/2025

Re-test Date: 23/01/2028

Methanol

Identification

Chemical Name :
methanol

CAT No. : KMM001417

CAS No. : 67-56-1

Molecular Formula : CH₄O

Molecular Weight : 32.04



Analytical Information

Batch No. : M001417-091-146

Description : Colorless liquid

GC Purity : 99.99 %

Weight Loss By KF : 1.23 %

% Potency : 98.76 %

Solubility : Methanol

Mass : Molecular weight
is below detection
range

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 - 1.23(Weight Loss By KF)] x [99.99(GC Purity)]/100 = 98.76 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		13/02/2025
Reviewed & Approved By	Quality Control	Jatin Patel		13/02/2025

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