

CERTIFICATE OF ANALYSIS

(Certificate No. KMM001468-01)

Release Date: 17/07/2025

Re-test Date: 16/06/2026

4-FLUOROANISOLE

Identification

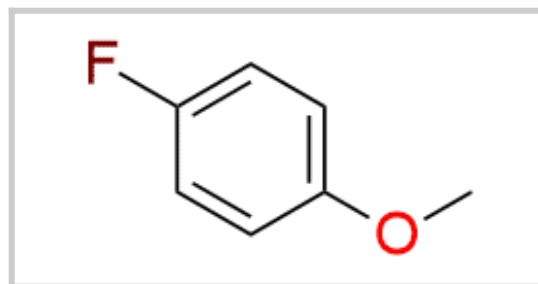
Chemical Name :
1-fluoro-4-methoxybenzene

CAT No. : KMM001468

CAS No. : 459-60-9

Molecular Formula : C₇H₇FO

Molecular Weight : 126.13



Analytical Information

Batch No. : DRPL/#004/2025-26

Description : Clear colorless to yellow liquid

GC Purity : 99.52 %

Weight Loss By KF : 0.01 %

% Potency : 99.51 %

Solubility : Acetonitrile

Mass : Confirm

IR : Confirm

¹H NMR : Confirm

Specific Gravity at 25°C : 1.113 g/ml

Additional Information

Long Term Storage : Store at dry and well closed container at ambient conditions.

Shipping Condition : Product is stable to be Shipped at Room Temperature

% Potency = [100 - 0.01(Weight Loss By KF)] x [99.52(GC Purity)]/100 = 99.51 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		21/08/2025
Reviewed & Approved By	Quality Control	Jatin Patel		21/08/2025

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