

CERTIFICATE OF ANALYSIS

(Certificate No. KMM001456-01)

Release Date: 05/05/2025

Re-test Date: 04/05/2028

Ethyl 4-Fluoro benzene sulfonate

Identification

Chemical Name :

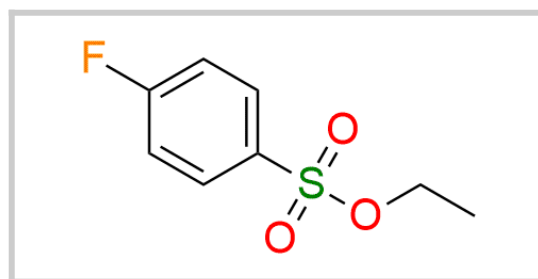
Ethyl 4-fluorobenzenesulfonate

CAT No. : KMM001456

CAS No. : 2924-72-3

Molecular Formula : C₈H₉FO₃S

Molecular Weight : 204.22



Analytical Information

Batch No. : ET-2A-030-387

Description : Light Yellow Liquid

HPLC Purity : 98.87 %

Weight Loss By TGA : 1.93 %

% Potency : 96.96 %

Solubility : Acetonitrile

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 - 1.93(Weight Loss By TGA)] x [98.87(HPLC Purity)]/100 = 96.96 %

-Re-tested on 05.05.2025

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		06/05/2025
Reviewed & Approved By	Quality Control	Jatin Patel		06/05/2025

Attachments : COA, HPLC, MASS, ¹HNMR, IR and TGA