

CERTIFICATE OF ANALYSIS

(Certificate No. KMM001476-01)

Release Date: 13/10/2025

Re-test Date: 12/10/2028

META TOLUIC ACID

Identification

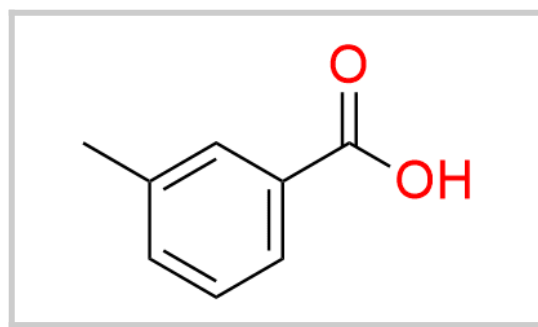
Chemical Name :
3-methylbenzoic acid

CAT No. : KMM001476

CAS No. : 99-04-7

Molecular Formula : C₈H₈O₂

Molecular Weight : 136.15



Analytical Information

Batch No. : MISC-M-TOL-030-059

Description : White Solid

HPLC Purity : 99.62 %

Weight Loss By TGA : 0.04 %

% Potency : 99.58 %

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 - 0.04(Weight Loss By TGA)] x [99.62(HPLC Purity)]/100 = 99.58 %
-Re-tested on 13.10.2025

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		15/10/2025
Reviewed & Approved By	Quality Control	Jatin Patel		15/10/2025

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