

CERTIFICATE OF ANALYSIS

(Certificate No. KMP043008-01)

Release Date: 26/03/2025

Re-test Date: 25/03/2028

METHYL PARABEN IMPURITY

Identification

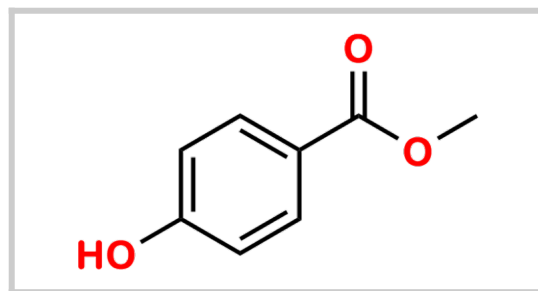
Chemical Name :
Methyl 4-hydroxybenzoate

CAT No. : KMP043008

CAS No. : 99-76-3

Molecular Formula : C₈H₈O₃

Molecular Weight : 152.1



Analytical Information

Batch No. : ME-PAR-030-050

Description : White Solid

HPLC Purity : 99.82 %

Weight Loss By TGA : 0.68 %

% Potency : 99.14 %

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 - 0.68(Weight Loss By TGA)] x [99.82(HPLC Purity)]/100 = 99.14 %
-Re-tested on 26.03.2025

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		28/03/2025
Reviewed & Approved By	Quality Control	Jatin Patel		28/03/2025

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