

CERTIFICATE OF ANALYSIS

(Certificate No. KMP043014-01)

Release Date: 13/05/2025

Re-test Date: 12/05/2028

PROPYL PARABEN IMPURITY

Identification

Chemical Name :

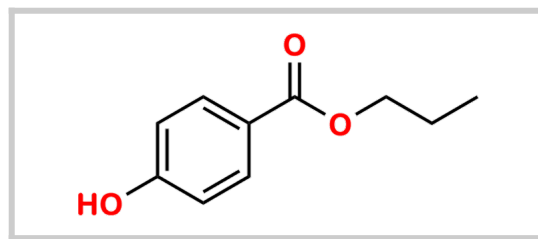
Propyl 4-hydroxybenzoate

CAT No. : KMP043014

CAS No. : 94-13-3

Molecular Formula : C₁₀H₁₂O₃

Molecular Weight : 180.2



Analytical Information

Batch No. : PRO-PAR-030-051

Description : White Solid

HPLC Purity : 99.83 %

Weight Loss By TGA : 0.52 %

% Potency : 99.31 %

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 - 0.52(Weight Loss By TGA)] x [99.83(HPLC Purity)]/100 = 99.31 %

-Re-tested on 13.05.2025

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		13/05/2025
Reviewed & Approved By	Quality Control	Jatin Patel		13/05/2025

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