

# CERTIFICATE OF ANALYSIS

(Certificate No. KMP043014-02)

Release Date: 25/05/2026

Re-test Date: 24/05/2029

## Propylparaben

### Identification

Chemical Name :

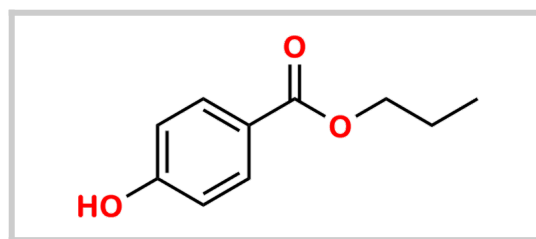
Propyl 4-hydroxybenzoate

CAT No. : KMP043014

CAS No. : 94-13-3

Molecular Formula : C<sub>10</sub>H<sub>12</sub>O<sub>3</sub>

Molecular Weight : 180.2



### Analytical Information

Batch No. : P043014-114-335

Description : White Solid

HPLC Purity : 99.54 %

Weight Loss By TGA : 0.06 %

% Potency : 99.48 %

Solubility : ACN

Mass : Confirm

IR : Confirm

<sup>1</sup>H 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 - 0.06(Weight Loss By TGA)] x [99.54(HPLC Purity)]/100 = 99.48 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		25/05/2026
Reviewed & Approved By	Quality Control	Jatin Patel		25/05/2026

Attachments : COA, HPLC, MASS, <sup>1</sup>H NMR, IR and TGA