CERTIFICATE OF ANALYSIS

(Certificate No. KMA034001-01)

Release Date: 15/04/2025 **Re-test Date:** 14/04/2028

P-HYDROXYBENZOIC ACID

Identification

Chemical Name: 4-hydroxybenzoic acid

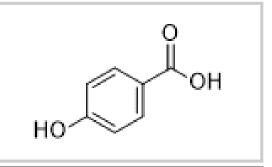
Alt. Name : Acetylsalicylic Acid EP Impurity A ; 4-

hydroxybenzoic acid

CAT No. : KMA034001

CAS No. : 99-96-7 Molecular Formula : C7H6O3

Molecular Weight : 138.12



Analytical Information

Batch No. : ASP-IMP-A-030-052 **Solubility** : ACN **Description** : White solid Mass : Confirm **HPLC Purity** : 99.91 % IR : Confirm Weight Loss By TGA : 0.53 % 1H NMR : Confirm % Potency : 99.38 % **13C 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 - 0.53(Weight Loss By TGA)] x [99.91(HPLC Purity)]/100 = 99.38 %

-Re-tested on 15.04.2025

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		07/05/2025
Reviewed & Approved By	Quality Control	Jatin Patel		07/05/2025

Attachments : COA, HPLC, MASS, 1HNMR, 13CNMR, IR and TGA