## **CERTIFICATE OF ANALYSIS**

(Certificate No. KMA034006-01)

**Release Date:** 22/11/2025 **Re-test Date:** 21/11/2028

## **Aspirin BPRS**

## **Identification**

**Chemical Name:** 

2-(Acetyloxy)benzoic Acid (as per EP)

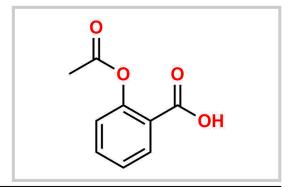
**Alt. Name** : Aspirin

**CAT No.** : KMA034006

**CAS No.** : 50-78-2

Molecular Formula : C9H8O4

**Molecular Weight** : 180.2



## **Analytical Information**

: White Powder **Description Mass** : Confirm **HPLC Purity** : 99.59 % IR : Confirm Weight Loss By TGA : 0.15 % 1H NMR : Confirm % Potency : 99.44 % **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 - 0.15(Weight Loss By TGA)] x [99.59(HPLC Purity)]/100 = 99.44 %

**Recommendation** : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		22/11/2025
Reviewed & Approved By	Quality Control	Jatin Patel		22/11/2025

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