CERTIFICATE OF ANALYSIS

(Certificate No. KMA034006-02)

Release Date: 24/08/2026 **Re-test Date:** 23/08/2029

Aspirin BPRS

Identification

Chemical Name :
2-(Acetyloxy)benzoic Acid (as per EP)

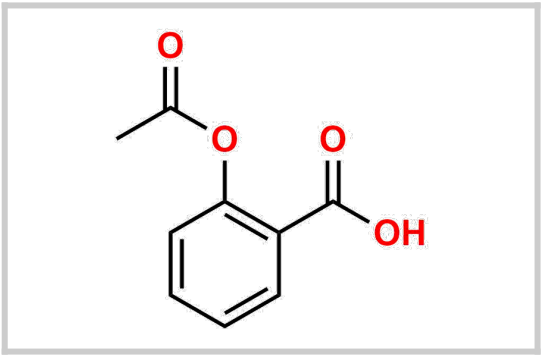
Alt. Name : Aspirin

CAT No. : KMA034006

CAS No. : 50-78-2

Molecular Formula : C9H8O4

Molecular Weight : 180.2



Analytical Information

Batch No.	: A034006-136-147	**Solubility**	: Acetonitrile
Description	: White Solid	**Mass**	: Confirm
HPLC Purity	: 99.63 %	**IR**	: Confirm
Weight Loss By TGA	: 0.03 %	**1H NMR**	: Confirm
% Potency	: 99.6 %	**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 - 0.03(Weight Loss By TGA)] x [99.63(HPLC Purity)]/100 = 99.6 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		24/08/2026
Reviewed & Approved By	Quality Control	Jatin Patel		24/08/2026

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