CERTIFICATE OF ANALYSIS

(Certificate No. KMP200013-01)

Release Date: 16/06/2026 **Re-test Date:** 15/06/2029

Methyl 4-acetamido-3-bromo-5-chloro-2-hydroxybenzoate

Identification

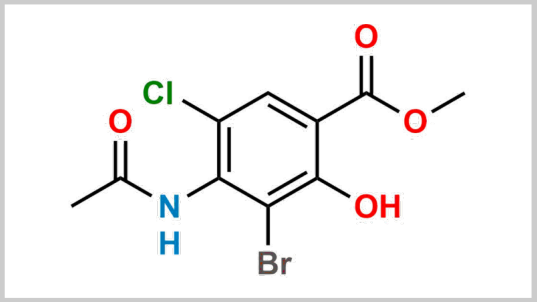
Chemical Name :
Methyl 4-acetamido-3-bromo-5-chloro-2-hydroxybenzoate

CAT No. : KMP200013

CAS No. : 232941-14-9

Molecular Formula : C10H9BrClNO4

Molecular Weight : 322.5



Analytical Information

Batch No.	: P200013-136-020	**Solubility**	: Methanol
Description	: Off White Solid	**Mass**	: Confirm
HPLC Purity	: 99.73 %	**IR**	: Confirm
Weight Loss By TGA	: 0.22 %	**1H NMR**	: Confirm
% Potency	: 99.51 %	**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 - 0.22(Weight Loss By TGA)] x [99.73(HPLC Purity)]/100 = 99.51 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		16/06/2026
Reviewed & Approved By	Quality Control	Jatin Patel		16/06/2026

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