CERTIFICATE OF ANALYSIS

(Certificate No. KMP200014-01)

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

Methyl 4-acetamido-3-bromo-2-(2-bromoethoxy)-5-chlorobenzoate

Identification

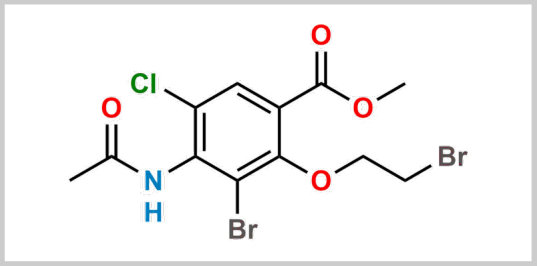
Chemical Name :
Methyl 4-acetamido-3-bromo-2-(2-bromoethoxy)-5-chlorobenzoate

CAT No. : KMP200014

CAS No. : 748788-39-8

Molecular Formula : C12H12Br2ClNO4

Molecular Weight : 429.5



Analytical Information

Batch No.	: P200014-136-021	**Solubility**	: Methanol
Description	: White Solid	**Mass**	: Confirm
HPLC Purity	: 99.03 %	**IR**	: Confirm
Weight Loss By TGA	: 0.36 %	**1H NMR**	: Confirm
% Potency	: 98.67 %	**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 - 0.36(Weight Loss By TGA)] x [99.03(HPLC Purity)]/100 = 98.67 %

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