CERTIFICATE OF ANALYSIS

(Certificate No. KMA005005-03)

Release Date: 29/08/2026 **Re-test Date:** 28/08/2029

Aceclofenac IPRS

Identification

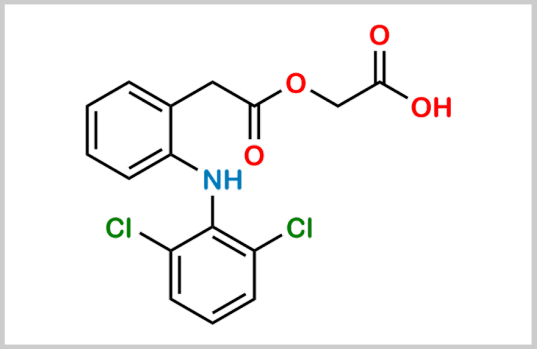
Chemical Name :
[[[2-[(2,6-Dichlorophenyl)amino]phenyl]acetyl]oxy]acetic acid (as per EP)

CAT No. : KMA005005

CAS No. : 89796-99-6

Molecular Formula : C16H13Cl2NO4

Molecular Weight : 354.2



Analytical Information

Batch No.	: A005005-136-162	**Solubility**	: Acetonitrile
Description	: White Solid	**Mass**	: Confirm
HPLC Purity	: 98.36 %	**IR**	: Confirm
Weight Loss By TGA	: 0.05 %	**1H NMR**	: Confirm
% Potency	: 98.31 %	**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 - 0.05(Weight Loss By TGA)] x [98.36(HPLC Purity)]/100 = 98.31 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		29/08/2026
Reviewed & Approved By	Quality Control	Jatin Patel		29/08/2026

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