CERTIFICATE OF ANALYSIS

(Certificate No. KMF029015-01)

Release Date: 07/08/2025 **Re-test Date:** 06/08/2028

FENOFIBRATE RELATED COMPOUND B

Identification

Chemical Name :
2-[4-(4-Chlorobenzoyl)phenoxy]-2-methylpropanoic acid ;

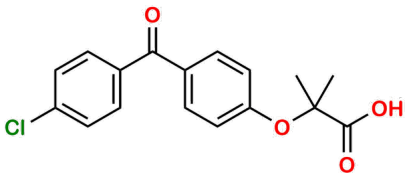
Alt. Name : Fenofibrate USP Related Compound B ; Fenofibric Acid

CAT No. : KMF029015

CAS No. : 42017-89-0

Molecular Formula : C17H15ClO4

Molecular Weight : 318.8



Analytical Information

Batch No.	: F029015-102-200	**Solubility**	: Methanol
Description	: Off White Solid	**Mass**	: Confirm
HPLC Purity	: 99.92 %	**IR**	: Confirm
Weight Loss By TGA	: 0.05 %	**1H NMR**	: Confirm
% Potency	: 99.87 %		

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 [99.92(HPLC Purity)]/100 = 99.87 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		07/08/2025
Reviewed & Approved By	Quality Control	Jatin Patel		07/08/2025

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