

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 ;

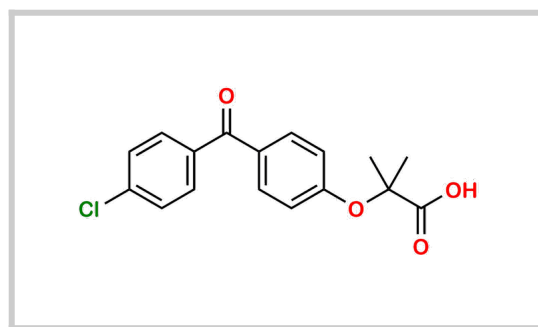
Alt. Name : Fenofibrate USP Related Compound
B ; Fenofibric Acid

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