CERTIFICATE OF ANALYSIS

(Certificate No. KMG023001-02)

Release Date: 14/09/2026 **Re-test Date:** 13/09/2029

Gemfibrozil

Identification

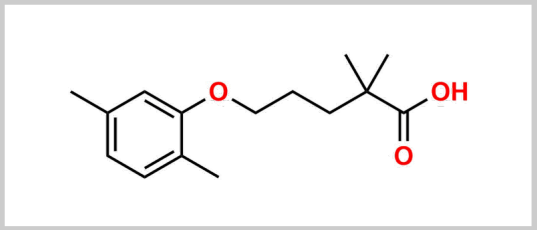
Chemical Name :
5-(2,5-Dimethylphenoxy)-2,2-dimethylpentanoic acid

CAT No. : KMG023001

CAS No. : 25812-30-0

Molecular Formula : C15H22O3

Molecular Weight : 250.3



Analytical Information

Batch No.	: G023001-136-188	**Solubility**	: Acetonitrile
Description	: White Solid	**Mass**	: Confirm
HPLC Purity	: 99.52 %	**IR**	: Confirm
Weight Loss By TGA	: 0.10 %	**1H NMR**	: Confirm
% Potency	: 99.42 %	**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 - 0.10(Weight Loss By TGA)] x [99.52(HPLC Purity)]/100 = 99.42 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Parag Vekariya		14/09/2026
Reviewed & Approved By	Quality Control	Jatin Patel		14/09/2026

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