

CERTIFICATE OF ANALYSIS

(Certificate No. KMF029014-01)

Release Date: 10/02/2025

Re-test Date: 09/02/2028

4-Chloro-4-hydroxy Benzophenone

Identification

Chemical Name :

(4-Chlorophenyl)(4-hydroxyphenyl)methanone ;

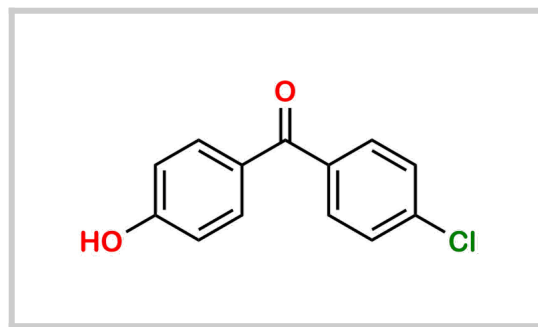
Alt. Name : Fenofibrate USP Related Compound A

CAT No. : KMF029014

CAS No. : 42019-78-3

Molecular Formula : C₁₃H₉ClO₂

Molecular Weight : 232.7



Analytical Information

Batch No. : F029014-091-159

Description : Off White Solid

GC Purity : 99.93 %

Weight Loss By TGA : 0.07 %

% Potency : 99.86 %

Solubility : Water

Mass : Confirm

IR : Confirm

¹H 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 - 0.07(Weight Loss By TGA)] x [99.93(GC Purity)]/100 = 99.86 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		13/02/2025
Reviewed & Approved By	Quality Control	Jatin Patel		13/02/2025

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