CERTIFICATE OF ANALYSIS

(Certificate No. KMP028001-01)

Release Date: 27/04/2024 **Re-test Date:** 26/04/2027

Benzoin Impurity

Identification

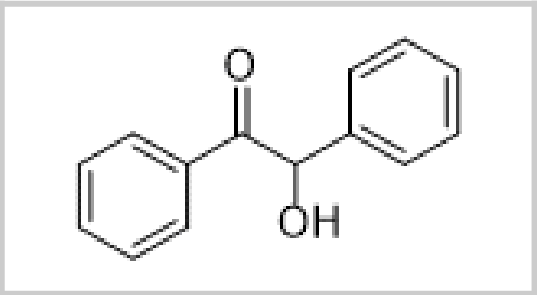
Chemical Name :
2-hydroxy-1,2-diphenylethanone

CAT No. : KMP028001

CAS No. : 119-53-9

Molecular Formula : C14H12O2

Molecular Weight : 212.24



Analytical Information

Batch No.	: OXA-BEN-011-096	**Solubility**	: Methanol
Description	: Off White Solid	**Mass**	: Confirm
HPLC Purity	: 97.88 %	**IR**	: Confirm
Weight Loss By TGA	: 0.23 %	**1H NMR**	: Confirm
% Potency	: 97.65 %		

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 - 0.23(Weight Loss By TGA)] x [97.88(HPLC Purity)]/100 = 97.65 %
-Re-tested on 27.04.2025

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		10/04/2025
Reviewed & Approved By	Quality Control	Jatin Patel		10/04/2025

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