CERTIFICATE OF ANALYSIS

(Certificate No. KMO008001-01)

Release Date: 26/04/2024 **Re-test Date:** 25/04/2027

Benzoin Succinate

Identification

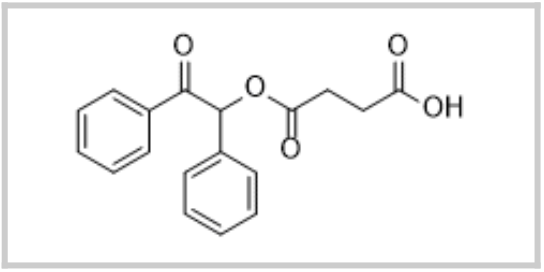
Chemical Name :
4-oxo-4-(2-oxo-1,2-diphenylethoxy)butanoic acid

CAT No. : KMO008001

CAS No. : 306935-85-3

Molecular Formula : C18H16O5

Molecular Weight : 312.32



Analytical Information

Batch No. : OXA-SUCCINATE-011-097

Description : Off White Solid

HPLC Purity : 95.17 %

Weight Loss By TGA : 1.88 %

% Potency : 93.38 %

Solubility : Methanol

Mass : Confirm as water addduct

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 - 1.88(Weight Loss By TGA)] x [95.17(HPLC Purity)]/100 = 93.38 %
Remarks : COA Re-generated on 16.07.2024
-Re-tested on 26.04.2024

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		29/03/2025
Reviewed & Approved By	Quality Control	Jatin Patel		29/03/2025

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