

CERTIFICATE OF ANALYSIS

(Certificate No. KMO008001-01)

Release Date: 26/04/2024

Re-test Date: 25/04/2027

Benzoin Succinate Oxaprozin

Identification

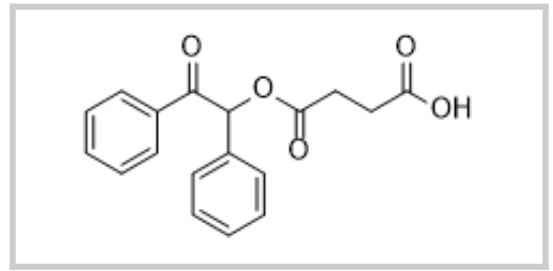
Chemical Name :
4-oxo-4-(2-oxo-1,2-diphenylethoxy)butanoic acid

CAT No. : KMO008001

CAS No. : 306935-85-3

Molecular Formula : C₁₈H₁₆O₅

Molecular Weight : 312.32



Analytical Information

Batch No.	: OXA-SUCCINATE-011-097	Solubility	: Methanol
Description	: Off White Solid	Mass	: Confirm
HPLC Purity	: 95.17 %	IR	: Confirm
Weight Loss By TGA	: 1.88 %	¹H NMR	: Confirm
% Potency	: 93.38 %		

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		16/07/2024
Reviewed & Approved By	Quality Control	Jatin Patel		16/07/2024

Attachments : COA, HPLC, MASS, ¹H NMR, IR and TGA