

CERTIFICATE OF ANALYSIS

(Certificate No. KMM001442-01)

Release Date: 18/02/2025

Re-test Date: 17/02/2028

ALPHA KETO PHENYL ALANINE CALCIUM SALT

Identification

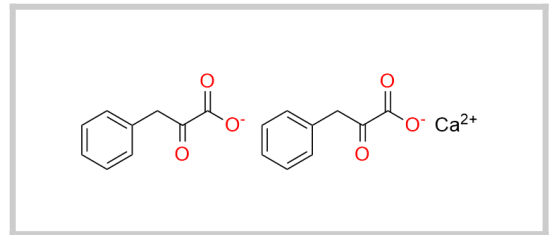
Chemical Name :
calcium-2-oxo-3-phenylpropionate

CAT No. : KMM001442

CAS No. : 51828-93-4

Molecular Formula : C₁₈H₁₄CaO₆

Molecular Weight : 366.38



Analytical Information

Batch No. : AL/PAL/24/001

Description : White or almost crystalline powder

Solubility : Water

Mass : Confirm

1H NMR : Confirm

13C NMR : Confirm

DSC : Confirm

C,H,N,S : Confirm

Additional Information

Long Term Storage : Store at 30 deg. C for long term storage

Shipping Condition : Product is stable to be shipped at room temperature

% Potency = [100 -] x []/100 = 0 %

Recommendation : Released

| | Department | Name | Signature | Date |
|------------------------|-----------------|---------------|-----------|------------|
| Prepared By | Analytical | Jignesh Patel | | 19/02/2025 |
| Reviewed & Approved By | Quality Control | Parag Patel | | 19/02/2025 |

Attachments : COA, DSC, MASS, 1HNMR, 13C NMR and C,H,N,S