CERTIFICATE OF ANALYSIS

(Certificate No. KMM001441-01)

Release Date: 18/02/2025 **Re-test Date:** 17/02/2028

ALPHA HYDROXY METHIONINE CALCIUM SALT

Identification

Chemical Name:

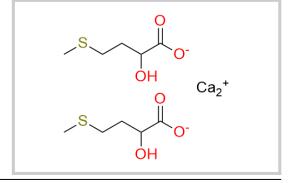
Calcium-2-hydroxy-4-methylthiobutanoic acid

CAT No. : KMM001441

CAS No. : 4857-44-7

Molecular Formula : C10H18CaO6S2

Molecular Weight : 338.45



Analytical Information

Batch No. : AL/MET/24/001 Solubility : Water

Description : White or almost crystalline powder 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 = $[100 -] \times []/100 = 0 \%$

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