

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 :

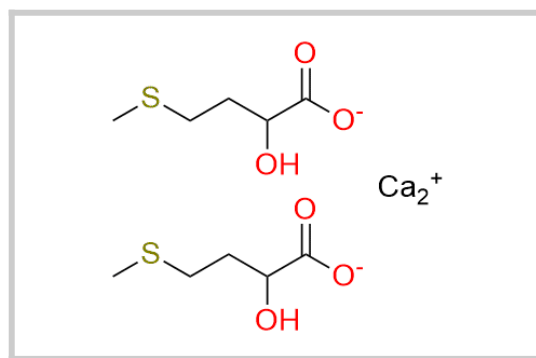
Calcium-2-hydroxy-4-methylthiobutanoic acid

CAT No. : KMM001441

CAS No. : 4857-44-7

Molecular Formula : C₁₀H₁₈CaO₆S₂

Molecular Weight : 338.45



Analytical Information

Batch No. : AL/MET/24/001

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, ¹H NMR, ¹³C NMR and C,H,N,S