

CERTIFICATE OF ANALYSIS

(Certificate No. KMC033001-01)

Release Date: 10/06/2024

Re-test Date: 09/06/2027

Cholic Acid

Identification

Chemical Name :

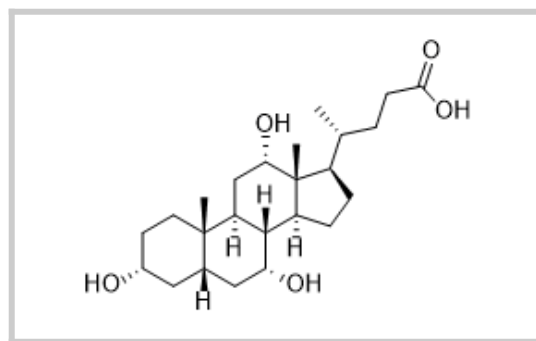
(R)-4-((3R,5S,7R,8R,9S,10S,12S,13R,14S,17R)-3,7,12-trihydroxy-10,13-dimethylhexadecahydro-1H-cyclopenta[a]phenanthren-17-yl)pentanoic acid

CAT No. : KMC033001

CAS No. : 81-25-4

Molecular Formula : C₂₄H₄₀O₅

Molecular Weight : 408.57



Analytical Information

Batch No. : CHO-PRS-073-250

Description : White Solid

HPLC Purity : 99.45 %

Weight Loss By TGA : 0.19 %

% Potency : 99.26 %

Solubility : ACN : Water (1:1)

Mass : Confirm

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 - 0.19(Weight Loss By TGA)] x [99.45(HPLC Purity)]/100 = 99.26 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		10/06/2024
Reviewed & Approved By	Quality Control	Jatin Patel		10/06/2024

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