CERTIFICATE OF ANALYSIS

(Certificate No. KMM001478-01)

Release Date: 11/11/2025 **Re-test Date:** 10/11/2028

Sodium Taurodeoxycholate Hydrate

Identification

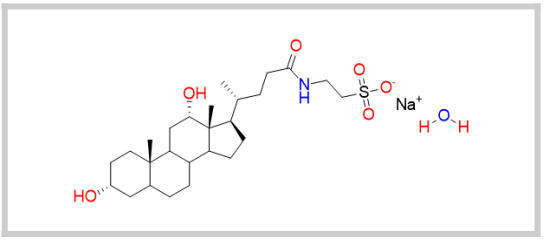
Chemical Name :
sodium 2-((4R)-4-((3R,10S,12S,13R,17R)-3,12-dihydroxy-10,13-dimethylhexadecahydro-1H-cyclopenta[a]phenanthren-17-yl)pentanamido)ethanesulfonate hydrate

CAT No. : KMM001478

CAS No. : 207737-97-1

Molecular Formula : C26H44NO6SNa : H2O

Molecular Weight : 521.69 : 18



Analytical Information

Batch No.	: B22G322	**Solubility**	: Water
Description	: White Solid	**Mass**	: Confirm
HPLC Purity	: 99.24 %	**IR**	: Confirm
Weight Loss By TGA	: 1.79 %	**1H NMR**	: Confirm
% Potency	: 97.46 %	**13C 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 - 1.79(Weight Loss By TGA)] x [99.24(HPLC Purity)]/100 = 97.46 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		12/11/2025
Reviewed & Approved By	Quality Control	Jatin Patel		12/11/2025

Attachments : COA, HPLC, MASS, 1HNMR, 13CNMR, IR and TGA