CERTIFICATE OF ANALYSIS

(Certificate No. KMM001478-01)

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

Sodium Taurodeoxycholate Hydrate

Identification

CAS No.

Chemical Name:

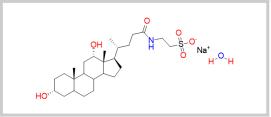
 $sodium\ 2-((4R)-4-((3R,10S,12S,13R,17R)-3,12-dihydroxy-10,13-dimethylhexadecahydro-1H-cyclopenta [a]phenanthren-17-yl)pentanamido) ethanesulfonate\ hydrate$

CAT No. : KMM001478

Molecular Formula : C26H44NO6SNa : H2O

: 207737-97-1

 $\textbf{Molecular Weight} \hspace{0.5cm} : 521.69:18$



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