

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-08 13:09:00  
Date of Next Testing: 2027-08-08 13:09:00  
Product Name: **Sodium taurocholate hydrate**  
CAS Number: 345909-26-4  
Specifications & Purity: Moligand™, ≥97%(HPLC)  
Lot #: H2501571  
SKU #: **T134625**  
Version: **0**  
Analysis #: **474784**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Specific Rotation [α] <sub>20</sub> /D(c=3 in H <sub>2</sub> O)	20-26 (°)	21.08°
Water by Karl Fischer	0-7 (%)	2.66 %
Purity(HPLC)	97-100 (%)	97.00000 %
Appearance (T134625)	Colorless or White Powder	Colorless or White Powder
Solubility in H <sub>2</sub> O , Colorless ,Clear ,50 mg/mL in H <sub>2</sub> O	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager