

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-12 17:38:57  
Date of Next Testing: 2028-11-11 17:38:57  
Product Name: **Sodium glycochenodeoxycholate**  
CAS Number: 16564-43-5  
Specifications & Purity:  $\geq 97\%$ (HPLC)  
Lot #: K2505613  
SKU #: **S167765**  
Version: **0**  
Analysis #: **593123**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Loss on drying	0-8 (%)	1.57 %
Purity(HPLC)	97-100 (%)	97.15000 %
Appearance (S167765)	White to off-white to light yellow powder	White to off-white to light yellow powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H <sub>2</sub> O , Colorless to Faint Yellow , Clear , 50 mg/ml H <sub>2</sub> O	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager