

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-31 10:03:52

Date of Next Testing: 2029-03-30 10:03:52

Product Name: **Sodium cholate hydrate**

CAS Number: 206986-87-0

Specifications & Purity: $\geq 98\%$

Lot #: C2524399

SKU #: **S104205**

Version **0**

Analysis #: **489285**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=0.6 \text{ in EtOH in dry base})$	34-38 ($^{\circ}$)	34.20000 $^{\circ}$
Purity(perchloric acid titration)	97.5-102.5 (%)	101.21000 %
Appearance (S104205)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless to Faint Yellow ,Clear,100 mg/mL	pass	Pass



John Su
QA & QC Manager