

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-12 14:14:31
 Date of Next Testing: 2029-02-11 14:14:31
 Product Name: **Sodium cholate hydrate**
 CAS Number: 206986-87-0
 Specifications & Purity: for cell culture, ≥99%
 Lot #: G1703017
 SKU #: **S104206**
 Version: **3**
 Analysis #: **470063**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Specific Rotation [α] _{20/D} (c=0.6 in EtOH in dry base)	34-38 (°)	35.62000 °
Loss on drying	0-5 (%)	2.60000 %
Purity (T)(anhydrous)	98.5-101.5 (%)	99.00000 %
Appearance (S104206)	White to Off-White Powder	White to Off-White Powder
Cell Culture Test	pass	Pass
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