

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-17 13:51:56
Date of Next Testing: 2026-10-07 13:51:56
Product Name: **Hyodeoxycholic acid**
CAS Number: 83-49-8
Specifications & Purity: $\geq 98\%$
Lot #: A2306551
SKU #: **H106315**
Version: **0**
Analysis #: **422093**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.58100%
Purity (Titration by NaOH)	97.5-102.5 (%)	99.60%
Appearance (H106315)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , Colorless to Pale Yellow Clear(50 mg/ml)	pass	Pass



John Su
QA & QC Manager