

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-02 13:52:34
Date of Next Testing: 2030-06-01 13:52:34
Product Name: **Chenodeoxycholic acid(CDCA)**
CAS Number: 474-25-9
Specifications & Purity: Moligand™, ≥98%
Lot #: E2625363
SKU #: **C104902**
Version: **0**
Analysis #: **699227**
Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=2 in EtOH)	9-13 (°)	11.91600°
Purity(Neutralization titration)	98-100 (%)	99.52600%
Purity(HPLC)	98-100 (%)	100.00000%
Appearance (C104902)	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,colorless to faint yellow,50mg/ml in ethanol	pass	Pass



John Su
QA & QC Manager