

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-12 09:37:13

Date of Next Testing: 2029-06-11 09:37:13

Product Name: **Deoxycholic acid (DCA)**

CAS Number: 83-44-3

Specifications & Purity: Moligand™, ≥98%

Lot #: F2511693

SKU #: **D103697**

Version: **0**

Analysis #: **156823**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.73400 %
Melting point	173-178 (°C)	174.15000 °C
Specific Rotation [α] ₂₀ /D(c=1 in EtOH)	54-58 (°)	54.03600 °
Appearance (D103697)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Solubility in MeOH	almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager