

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-26 10:21:02
 Date of Next Testing: 2029-05-25 10:21:02
 Product Name: **Deoxycholic acid (DCA)**
 CAS Number: 83-44-3
 Specifications & Purity: Moligand™, ≥98%
 Lot #: E2520065
 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