

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-14 16:57:25
 Date of Next Testing: 2029-11-13 16:57:25
 Product Name: **3 β -Hydroxy- Δ 5-cholenic Acid**
 CAS Number: 5255-17-4
 Specifications & Purity: $\geq 97\%$
 Lot #: L2122066
 SKU #: **H163032**
 Version: **0**
 Analysis #: **593575**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity (Titration by NaOH)	96.5-103.5 (%)	101.52600 %
Specific Rotation [a] ₂₀ /D(c=1 in Dioxane)	-41--38 (°)	-39.49300 °
Purity	95-100 (%)	99.95000 %
Appearance (H163032)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Mass spectrum	Conforms to standard	Conforms to standard



John Su
QA & QC Manager