

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2021-04-15 16:12:33
 Date of Next Testing: 2025-04-14 16:12:33
 Product Name: **3 β -Hydroxy- Δ 5-cholenic Acid**
 CAS Number: 5255-17-4
 Specifications & Purity: $\geq 97\%$
 Lot #: D2109202
 SKU #: **H163032**
 Version: **0**
 Analysis #: **003830**

Parameter	Limit Values	Result
Purity (Titration by NaOH)	96.5-103.5 (%)	96.59 %
Specific Rotation [a] _D ²⁰ /D(c=1 in Dioxane)	-41--38 (°)	-40.33 °
Purity	97-100 (%)	97.09 %
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