

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 #: A2206257
SKU #: H163032
Version: 0
Analysis #: 593575

Parameter	Limit Values	Result
Purity (Titration by NaOH)	96.5-103.5 (%)	101.53 %
Specific Rotation [α] ₂₀ /D(c=1 in Dioxane)	-41--38 (°)	-39.49°
Purity	95-100 (%)	99.95 %
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