

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-18 16:05:22
Date of Next Testing: 2026-10-18 16:05:22
Product Name: **Cholesteryl oleyl carbonate**
CAS Number: 17110-51-9
Specifications & Purity: $\geq 98\%$
Lot #: C2126170
SKU #: **C132281**
Version: **1**
Analysis #: **423063**
Storage Temperature: Store at 2-8°C

| Parameter | Limit Values | Result |
|---|--|--|
| Purity(HPLC) | 98-100 (%) | 98.95800 % |
| Specific Rotation [α] ₂₀ /D(c=2 in CHCL ₃) | -25--21 (°) | -23.20 ° |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| Appearance(C132281) | White or Colorless to Light yellow powder to Waxy crystalline to lump to clear liquid | White or Colorless to Light yellow powder to Waxy crystalline to lump to clear liquid |



John Su
QA & QC Manager