

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-07-14 13:50:49  
Date of Next Testing: 2024-07-13 13:50:49  
Product Name: **Cholesteryl oleyl carbonate**  
CAS Number: 17110-51-9  
Specifications & Purity: 98%  
Lot #: H2026170  
SKU #: **C132281**  
**Analysis:** **112733**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.44300%
Specific Rotation [a] <sub>20</sub> /D(c=2 in CHCL <sub>3</sub> )	-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