

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-19 08:54:46
 Date of Next Testing: 2026-08-18 08:54:46
 Product Name: **Cholesteryl pelargonate**
 CAS Number: 1182-66-7
 Specifications & Purity: $\geq 97\%$
 Lot #: H2303681
 SKU #: **C470167**
 Version: **1**
 Analysis #: **254123**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.00000 %
Specific Rotation $[\alpha]_{20/D(c=2 \text{ in CHCL}_3)}$	-32~-27 (°)	-29.60000 °
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(C470167)	White to Off White Powder or Crystals or Chunk(s)	White to Off White Powder or Crystals or Chunk(s)



John Su
QA & QC Manager