

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-14 15:56:55
 Date of Next Testing: 2026-06-13 15:56:55
 Product Name: **Cholesterol n-Octanoate**
 CAS Number: 1182-42-9
 Specifications & Purity: $\geq 95\%$ (GC)
 Lot #: H1806120
 SKU #: **C153361**
 Version: **0**
 Analysis #: **099475**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=5 \text{ in THF})$	-27--24 ($^{\circ}$)	-25.40000 $^{\circ}$
Purity(GC)	98-100 (%)	98.59000 %
Appearance (C153361)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager