

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-15 13:09:20

Date of Next Testing: 2027-03-14 13:09:20

Product Name: **Cholesterol Hydrogen Phthalate**

CAS Number: 6732-01-0

Specifications & Purity: $\geq 97\%$

Lot #: C23101160

SKU #: **C153370**

Version: **1**

Analysis #: **187104**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Neutralization titration)	96.5-103.5 (%)	99.52000 %
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in CHCL}_3)$	-9~-5 (°)	-5.20000 °
NMR Spectrum 1H	conforms to structure	Conforms to Structure
Appearance(C153370)	White to Almost white powder to crystal	White to Almost white powder to crystal



John Su
QA & QC Manager