

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-25 09:01:05

Date of Next Testing: 2029-03-24 09:01:05

Product Name: **Cholesteryl benzoate**

CAS Number: 604-32-0

Specifications & Purity: $\geq 96\%$

Lot #: C2514073

SKU #: **C113813**

Version: **0**

Analysis #: **311337**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=5 \text{ in THF})$	-11--8 (°)	-9.92300 °
Melting point	147-152 (°C)	147.75000 °C
Purity(HPLC)	96-100 (%)	96.06400 %
Appearance (C113813)	White crystal powder	White crystal powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager