

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-18 18:43:45

Date of Next Testing: 2029-12-17 18:43:45

Product Name: **Cholesteryl benzoate**

CAS Number: 604-32-0

Specifications & Purity: $\geq 96\%$

Lot #: L2517075

SKU #: **C113813**

Version: **0**

Analysis #: **191601**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=5 \text{ in THF})$	-11--8 (°)	-9.68700 °
Melting point	147-152 (°C)	150.29000 °C
Purity(HPLC)	96-100 (%)	99.69000 %
Appearance (C113813)	White crystal powder	White crystal powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager