

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-07 16:10:40

Date of Next Testing: 2026-06-06 16:10:40

Product Name: (3aS,3a'S,8aR,8a'R)-2,2'-(Cyclopentane-1,1-diyl)bis(8,8a-dih

CAS Number: 182122-12-9

Specifications & Purity: ≥98%, ≥99%(ee)

Lot #: E2330745

SKU #: C281572

Version: 1

Analysis #: 216014

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.81000 %
Optical purity(ee)	99-100 (%)	99.65000 %
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager