

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-19 10:45:13

Date of Next Testing: 2029-03-18 10:45:13

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:  $\geq 98\%$ ,  $\geq 99\%$ (ee)

Lot #: E2330742

SKU #: C281572

Version: 1

Analysis #: 670373

Storage Temperature: Store at 2-8°C

| Parameter          | Limit Values          | Result                |
|--------------------|-----------------------|-----------------------|
| Purity(HPLC area)  | 98-100 (%)            | 99.80800 %            |
| Optical purity(ee) | 99-100 (%)            | 99.64800 %            |
| NMR Spectrum 1H    | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager