

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-22 08:48:01

Date of Next Testing: 2026-02-21 08:48:01

Product Name: (3R)-2,2'-Diphenyl-[3,3'-biphenanthrene]-4,4'-diol

CAS Number: 147702-16-7

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

Lot #: B2315548

SKU #: R281739

Version: 1

Analysis #: 242398

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.00000 %
Enantiomeric Excess	99-100 (%)	99.00000 %
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager