

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-16 14:13:56
 Date of Next Testing: 2029-07-15 14:13:56
 Product Name: (R)-3,3'-Diiodo-[1,1'-binaphthalene]-2,2'-diol
 CAS Number: 287111-93-7
 Specifications & Purity: $\geq 98\%$, $\geq 99\%$ (ee)
 Lot #: J2314308
 SKU #: R588577
 Version: 1
 Analysis #: 737745
 Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.14500 %
Enantiomeric Excess	99-100 (%)	99.09900 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager