

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-06 16:01:21
 Date of Next Testing: 2025-08-06 16:01:21
 Product Name: (1R,2R)-1,2-di(naphthalen-2-yl)ethane-1,2-diamine
 CAS Number:
 Specifications & Purity: $\geq 97\%$ (HPLC), $\geq 99\%$ (ee)
 Lot #: B2308768
 SKU #: R401510
 Version: 2
 Analysis #: 396009
 Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.70000 %
Enantiomeric Excess	99-100 (%)	99.90000 %
Appearance(R401510)	White to pale yellow solid	white to pale yellow solid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager