

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-18 11:25:15

Date of Next Testing: 2026-02-17 11:25:15

Product Name: (R)-5,5-Diphenyl-2-methyl-3,4-propano-1,3,2-oxazaborolidine

CAS Number: 112022-83-0

Specifications & Purity: $\geq 97\%$

Lot #: B2216369

SKU #: D121000

Version: 0

Analysis #: 061432

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

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	66-72 (°)	70.57600 °
Purity(Nonaqueous Titration)	97-100 (%)	97.33000 %
Appearance (D121000)	white to light yellow solid	white to light yellow solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager