

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-25 14:09:53

Date of Next Testing: 2027-10-15 14:09:53

Product Name: (S)-(+)-N,N-Dimethyl-1-(2-diphenylphosphino)ferrocenylethylamine

CAS Number: 55650-58-3

Specifications & Purity: ≥97%

Lot #: C2215583

SKU #: S102810

Version: 1

Analysis #: 582300

Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=0.5 in CHCL ₃)	335-355 (°)	354.78 °
Purity(HPLC)	98-100 (%)	98.04000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager