

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-18 14:58:06
Date of Next Testing: 2027-04-18 14:58:06
Product Name: (1R,2R)-(-)-N-p-Tosyl-1,2-diphenylethylenediamine
CAS Number: 144222-34-4
Specifications & Purity: ≥98%
Lot #: L2209174
SKU #: R115657
Version: 0
Analysis #: 499235

Parameter	Limit Values	Result
Melting point	128-131 (°C)	128.70000 °C
Specific Rotation [α] ₂₀ /D(c=1 in CH ₃ CN)	-35--25 (°)	-29.00 °
Purity(HPLC)	98-100 (%)	98.80000 %
Appearance (R115657)	white to off-white powder, crystals and/or chunks	white to off-white powder, crystals and/or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager