

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-08 15:08:11

Date of Next Testing: 2026-11-07 15:08:11

Product Name: (2R)-(-)-Glycidyl tosylate

CAS Number: 113826-06-5

Specifications & Purity: ≥97%

Lot #: K2205386

SKU #: R101944

Version: 0

Analysis #: 147380

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

Parameter	Limit Values	Result
Melting point	43-50 (°C)	49.09000 °C
Specific Rotation [α] ₂₀ /D(c=2.5 in CH ₃ CN)	-20--18 (°)	-19.86 °
Purity(GC)	97-100 (%)	99.89 %
Appearance (R101944)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager