

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-05 16:05:18

Date of Next Testing: 2030-08-04 16:05:18

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

CAS Number: 113826-06-5

Specifications & Purity: $\geq 97\%$

Lot #: K2205385

SKU #: **R101944**

Version: **0**

Analysis #: **751289**

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

Parameter	Limit Values	Result
Melting point	43-50 (°C)	49.08900 °C
Specific Rotation $[\alpha]_{20/D}(c=2.5 \text{ in } \text{CH}_3\text{CN})$	-20--18 (°)	-19.86200 °
Purity(GC)	97-100 (%)	99.88400 %
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