

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-11 14:10:02
 Date of Next Testing: 2030-05-10 14:10:02
 Product Name: (2S)-(+)-Glycidyl tosylate
 CAS Number: 70987-78-9
 Specifications & Purity: ≥98%
 Lot #: G2220175
 SKU #: S101945
 Version: 0
 Analysis #: 701384
 Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=2.5 in CH ₃ CN)	18-25 (°)	18.10000 °
Melting point	47-50 (°C)	47.00310 °C
Purity(GC)	98-100 (%)	98.01000 %
Appearance (S101945)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su
QA & QC Manager