

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **(S)-(-)-Glycidyl trityl ether**  
Specifications & Purity: **98%**  
SKU #: **G123073**

Parameter	Limit Values
Melting point	99-103 (°C)
Specific Rotation [α] <sub>20</sub> /D(c=1 in CHCL <sub>3</sub> )	-12--10 (°)
Purity(GC)	98-100 (%)
Enantiometric Excess	97.5-100 (%)
Carbon by Elemental Analysis	81.4-85.7 (%)
Appearance (G123073)	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure
Solubility in hot MeOH	almost transparency