

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-27 15:57:20

Date of Next Testing: 2029-11-26 15:57:20

Product Name: **(R)-(+)-Glycidyl trityl ether**

CAS Number: 65291-30-7

Specifications & Purity: $\geq 98\%$

Lot #: K2520677

SKU #: **G123070**

Version: **2**

Analysis #: **592859**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	99-103 (°C)	101.18000 °C
Specific Rotation $[\alpha]_{20/D}(c=1.0g/100mL\ CHCl_3)$	10-12 (°)	11.55200 °
Purity(HPLC)	98-100 (%)	99.43500 %
Appearance (G123070)	White or light yellow powder	White or light yellow powder
Solubility in hot MeOH	almost transparency	almost transparency



John Su
QA & QC Manager