

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-11 14:38:31

Date of Next Testing: 2029-08-10 14:38:31

Product Name: **(R)-Glycidyl Methyl Ether**

CAS Number: 64491-70-9

Specifications & Purity:  $\geq 97\%$ (GC)

Lot #: J2119594

SKU #: **R160880**

Version: **1**

Analysis #: **552421**

Storage Temperature: Argon charged

| Parameter                                        | Limit Values                     | Result                           |
|--------------------------------------------------|----------------------------------|----------------------------------|
| Purity(GC)                                       | 97-100 (%)                       | 98.50 %                          |
| Specific rotation $[\alpha]_{20/D}(\text{neat})$ | -15--12 (°)                      | -12.10000 °                      |
| Appearance(R160880)                              | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Proton NMR spectrum                              | Conforms to structure            | Conforms to Structure            |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager