

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 #: J2119599
 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



John Su
 QA & QC Manager