

## Certificate of Analysis

Date of Testing: 2022-01-26 08:47:47  
Date of Next Testing: 2024-01-26 08:47:47  
Product Name: **(S)-Glycidyl Phenyl Ether**  
CAS Number: 71031-03-3  
Specifications & Purity:  $\geq 98.0\%$ (GC)  
Lot #: D1828111  
SKU #: **S139208**  
**Analysis:** **070340**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.529-1.533	1.53
Density (20°C)	1.112-1.115	1.11
Purity(GC)	98-100 (%)	99.38 %
Specific Rotation [α] <sub>20</sub> /D(c=1 in EtOH)	12-16 (°)	13.49°
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager