

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-12-14 18:38:37  
Date of Next Testing: 2026-12-13 18:38:37  
Product Name: **Benzyl (R)-(-)-glycidyl ether**  
CAS Number: 14618-80-5  
Specifications & Purity: 99%  
Lot #: L2203179  
SKU #: **B119627**  
**Analysis: 158282**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Specific Rotation [α] <sub>20</sub> /D	-18--13 (°)	-15.54°
Density (20°C)	1.072-1.077	1.07
Purity(GC)	99-100 (%)	99.20%
Refractive index n <sub>20</sub> /D	1.515-1.519	1.52
Appearance (B119627)	Colorless, transparent liquid	Colorless, transparent liquid
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager