

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-06 09:29:52  
Date of Next Testing: 2028-08-05 09:29:52  
Product Name: **(R)-(+)-Glycidol**  
CAS Number: 57044-25-4  
Specifications & Purity: 98%  
Lot #: G2431507  
SKU #: **R119621**  
Version: **1**  
Analysis #: **380454**  
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.431-1.435	1.43
Purity(GC)	97-100 (%)	99.25 %
Specific Rotation [α] <sub>20</sub> /D(c=Neat)	13-18 (°)	16.14°
Appearance (R119621)	clear colorless to very faint yellow liquid	clear colorless to very faint yellow liquid



John Su  
QA & QC Manager