

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-17 15:11:00
Date of Next Testing: 2028-05-16 15:11:00
Product Name: **(S)-(-)-Glycidol**
CAS Number: 60456-23-7
Specifications & Purity: 97%
Lot #: E2413494
SKU #: **S119620**
Version: **2**
Analysis #: **348918**
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.26%
Refractive index n ₂₀ /D	1.431-1.435	1.43
Specific Rotation [α] ₂₀ /D(c=Neat)	-17--13 (°)	-16.25°
Appearance (S119620)	clear colorless to very faint yellow liquid	clear colorless to very faint yellow liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager