

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-05 16:20:36
Date of Next Testing: 2025-06-05 16:20:36
Product Name: **tert-Butyldimethylsilyl (S)-(+)-glycidyl ether**
CAS Number: 123237-62-7
Specifications & Purity: 98%
Lot #: G1513069
SKU #: **B123082**
Version: **0**
Analysis #: **364882**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.429-1.433	1.43
Density (20°C)	0.902-0.906	0.90
Purity(GC)	98-100 (%)	99.22 %
Specific Rotation [α] ₂₂ /D (c=Neat)	4.5-8.5 (°)	6.08 °
Appearance (B123082)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager