

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-12 14:30:57
Date of Next Testing: 2025-03-12 14:30:57
Product Name: **tert-Butyldimethylsilyl (R)-(-)-glycidyl ether**
CAS Number: 124150-87-4
Specifications & Purity: 98%
Lot #: C2021062
SKU #: **B123081**
Analysis: **329275**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.11%
Specific Rotation [α] ₂₀ /D(c=Neat)	-9--5 (°)	-7.20°
Appearance (B123081)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager