

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-04-24 14:54:46

Date of Next Testing: 2028-04-23 14:54:46

Product Name: (R)-(-)-Glycidyl butyrate

CAS Number: 60456-26-0

Specifications & Purity: 98%

Lot #: D2516237

SKU #: S66797

Version: 0

Analysis #: 502819

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.426-1.429	1.43
Purity(GC)	98-100 (%)	99.20 %
Density (20°C)	1.033-1.037	1.03
Specific Rotation [α] _{20/D}	-33--29 (°)	-30.10 °
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(S66797)	clear colorless to very faint yellow liquid	clear colorless to very faint yellow liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

