

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-11-03 16:18:51

Date of Next Testing: 2028-11-02 16:18:51

Product Name: **Triethyl 2-fluoro-2-phosphonoacetate**

CAS Number: 2356-16-3

Specifications & Purity: $\geq 96\%$

Lot #: J2529062

SKU #: **S63579**

Version: **0**

Analysis #: **602065**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.424-1.427	1.43
Purity(GC)	96-100 (%)	97.39 %
Density (20°C)	1.189-1.193	1.19
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S63579)	Colorless to light yellow liquid	Colorless to light yellow liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

