

Certificate of Analysis

Date of Testing: 2025-01-08 11:33:55

Date of Next Testing: 2029-01-07 11:33:55

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

CAS Number: 2356-16-3

Specifications & Purity: $\geq 96\%$

Lot #: E1712163

SKU # **T140253**

Version **0**

Analysis #: **458934**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.424-1.427	1.43
Purity(GC)	96-100 (%)	97.10 %
Density (20°C)	1.189-1.193	1.19
Appearance (T140253)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager