

Certificate of Analysis

Date of Testing: 2024-05-16 15:23:57

Date of Next Testing: 2026-05-16 15:23:57

Product Name: **Diethyl 2,2-Diethoxyethylphosphonate**

CAS Number: 7598-61-0

Specifications & Purity: $\geq 96.0\%$ (GC)

Lot #: E2408183

SKU #: **D137358**

Version: **0**

Analysis #: **338643**

Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Density (20°C)	1.045-1.048	1.05
Purity(GC)	96-100 (%)	96.32 %
Refractive index n _{20/D}	1.427-1.429	1.43
Appearance (D137358)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager