

Certificate of Analysis

Date of Testing: 2025-06-23 11:40:23
 Date of Next Testing: 2027-06-13 11:40:23
 Product Name: **Diethyl (2-oxopropyl)phosphonate**
 CAS Number: 1067-71-6
 Specifications & Purity: $\geq 96\%$
 Lot #: C2030081
 SKU #: **D107739**
 Version: **1**
 Analysis #: **529489**

Parameter	Limit Values	Result
Purity(GC)	96-100 (%)	96.03 %
Density (20°C)	1.11-1.114	1.11
Refractive index n ₂₀ /D	1.432-1.435	1.43
Appearance (D107739)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager