

Certificate of Analysis

Date of Testing: 2023-03-08 18:37:31
Date of Next Testing: 2027-03-07 18:37:31
Product Name: **Diethyl Acetylphosphonate**
CAS Number: 919-19-7
Specifications & Purity: $\geq 97.0\%$
Lot #: C2304465
SKU #: **D155801**
Analysis: **195660**

| Parameter | Limit Values | Result |
|-------------------------------------|-----------------------|-----------------------|
| Density (20°C) | 1.106-1.11 | 1.11 |
| Purity(GC) | 97-100 (%) | 98.77% |
| Refractive index n ₂₀ /D | 1.421-1.424 | 1.42 |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager