

## Certificate of Analysis

Date of Testing: 2025-09-04 14:50:56

Date of Next Testing: 2028-09-03 14:50:56

Product Name: **Diethyl Allylphosphonate**

CAS Number: 1067-87-4

Specifications & Purity:  $\geq 90\%$ (GC)

Lot #: J2219425

SKU # **D491716**

Version **1**

Analysis #: **561596**

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20</sub> /D | 1.432-1.436           | 1.43                  |
| Purity(GC)                          | 90-100 (%)            | 93.24 %               |
| Appearance(D491716)                 | Colorless liquid      | Colorless liquid      |
| NMR Spectrum 1H                     | Conforms to Structure | Conforms to Structure |
| GC-MS for identification            | Conforms              | Conforms              |



John Su  
QA & QC Manager