

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-02 19:55:37

Date of Next Testing: 2027-03-01 19:55:37

Product Name: **Ethyl Dimethylphosphonoacetate**

CAS Number: 311-46-6

Specifications & Purity:  $\geq 97\%$

Lot #: B2328645

SKU #: **E156250**

Version: **0**

Analysis #: **186829**

Storage Temperature: Room temperature

| Parameter                          | Limit Values          | Result                |
|------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20/D</sub> | 1.432-1.436           | 1.43570               |
| Purity(GC)                         | 97-100 (%)            | 97.75500 %            |
| Proton NMR spectrum                | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager