

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-05-15 10:42:07

Date of Next Testing: 2028-05-14 10:42:07

Product Name: **Dimethyl phosphonate**

CAS Number: 868-85-9

Specifications & Purity:  $\geq 98\%$

Lot #: E2513239

SKU #: **D304802**

Version: **1**

Analysis #: **497012**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                          | Limit Values          | Result                |
|------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20/D</sub> | 1.4010 - 1.4050       | 1.40250               |
| Purity(GC)                         | 98-100 (%)            | 99.58000 %            |
| Appearance(D304802)                | Colorless liquid      | Colorless liquid      |
| Proton NMR spectrum                | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager