

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-10 14:44:21

Date of Next Testing: 2027-09-10 14:44:21

Product Name: **Diethyl (Chloromethyl)phosphonate**

CAS Number: 3167-63-3

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: A2205683

SKU #: **D155180**

Version: **0**

Analysis #: **561610**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.438-1.442	1.44
Density (20°C)	1.197-1.201	1.20
Purity(GC)	98-100 (%)	98.08 %
Appearance (D155180)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager