

Certificate of Analysis

Date of Testing: 2023-11-08 14:15:51

Date of Next Testing: 2025-11-07 14:15:51

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

CAS Number: 3167-63-3

Specifications & Purity: >98.0%(GC)

Lot #: A2205691

SKU #: **D155180**

Analysis: **282079**

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 (%)	98.01 %
Appearance (D155180)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager