

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-15 10:12:51

Date of Next Testing: 2024-12-14 10:12:51

Product Name: **Diethyl cyanomethylphosphonate**

CAS Number: 2537-48-6

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

Lot #: C2111182

SKU #: **D138560**

Version: **1**

Analysis #: **168509**

Storage Temperature: Room temperature, Argon charged, Cool

Parameter	Limit Values	Result
Density (20°C)	1.128-1.132	1.13100
Purity(GC)	98-100 (%)	98.07600 %
Refractive index n ₂₀ /D	1.429-1.435	1.43200
Appearance (D138560)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager