

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-09 16:31:29
Date of Next Testing: 2026-09-09 16:31:29
Product Name: **Diethyl cyanomethylphosphonate**
CAS Number: 2537-48-6
Specifications & Purity: $\geq 98\%$ (GC)
Lot #: C2111184
SKU #: **D138560**
Version: **1**
Analysis #: **409039**
Storage Temperature: Room temperature, Argon charged, Cool

Parameter	Limit Values	Result
Density (20°C)	1.128-1.132	1.13120
Purity(GC)	98-100 (%)	99.77600 %
Refractive index n ₂₀ /D	1.429-1.435	1.43320
Appearance (D138560)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager