

Certificate of Analysis

Date of Testing: 2024-07-19 17:24:46
Date of Next Testing: 2026-07-19 17:24:46
Product Name: **Diethyl cyanomethylphosphonate**
CAS Number: 2537-48-6
Specifications & Purity: >98.0%(GC)
Lot #: G2417576
SKU #: **D138560**
Version: **1**
Analysis #: **372290**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.10%
Refractive index n ₂₀ /D	1.429-1.435	1.43
Density (20°C)	1.128-1.132	1.13
Appearance (D138560)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager