

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-17 14:16:34
 Date of Next Testing: 2026-08-16 14:16:34
 Product Name: **Isopropyl cyanoacetate**
 CAS Number: 13361-30-3
 Specifications & Purity: $\geq 98\%$
 Lot #: H2211245
 SKU #: **I111831**
 Version: **0**
 Analysis #: **126280**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	1.012-1.015	1.01300
Purity(GC)	98-100 (%)	99.15900 %
Water by Karl Fischer	0-0.1 (%)	0.10000 %
Acetic Acid	0-0.1 (%)	0.05000 %
Refractive index n ₂₀ /D	1.415-1.417	1.41650
Appearance (I111831)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager