

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-10 14:11:24
Date of Next Testing: 2025-05-09 14:11:24
Product Name: **Butyl Cyanoacetate**
CAS Number: 5459-58-5
Specifications & Purity: $\geq 98\%$
Lot #: J1908144
SKU #: **B133488**
Analysis: **221050**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.424-1.428	1.43
Purity(GC)	98-100 (%)	98.36 %
Density (20°C)	0.999-1.006	1.00
Appearance (B133488)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager