

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-13 11:17:16
Date of Next Testing: 2029-10-12 11:17:16
Product Name: **tert-Butyl cyanoacetate**
CAS Number: 1116-98-9
Specifications & Purity: $\geq 98\%$
Lot #: I2526592
SKU #: **T121626**
Version: **0**
Analysis #: **390369**
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter | Limit Values | Result |
|-------------------------------------|-----------------------|-----------------------|
| Density (20°C) | 0.987-0.991 | 0.99 |
| Refractive index n ₂₀ /D | 1.417-1.421 | 1.42 |
| Purity(GC) | 98-100 (%) | 98.98% |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager