

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-20 15:48:43

Date of Next Testing: 2027-03-10 15:48:43

Product Name: **Trimethylsilyl cyanide**

CAS Number: 7677-24-9

Specifications & Purity:  $\geq 96\%$

Lot #: I2110312

SKU #: **T106618**

Version: **0**

Analysis #: **481739**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                          | Limit Values               | Result                     |
|------------------------------------|----------------------------|----------------------------|
| Density (20°C)                     | 0.793-0.798                | 0.79                       |
| Purity(GC)                         | 96-100 (%)                 | 96.05 %                    |
| Refractive index n <sub>20/D</sub> | 1.391-1.393                | 1.39                       |
| Appearance (T106618)               | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Infrared spectrum                  | Conforms to Structure      | Conforms to Structure      |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager