

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-20 11:11:14

Date of Next Testing: 2025-09-09 11:11:14

Product Name: (Triethylsilyl)acetylene

CAS Number: 1777-03-3

Specifications & Purity:  $\geq 97\%$

Lot #: L2106771

SKU #: T107268

Version: 0

Analysis #: 278515

Storage Temperature: Room temperature, Argon charged

| Parameter                          | Limit Values          | Result                |
|------------------------------------|-----------------------|-----------------------|
| Purity(GC)                         | 97-100 (%)            | 99.02500 %            |
| Density (20°C)                     | 0.781-0.786           | 0.78300               |
| Refractive index n <sub>20/D</sub> | 1.429-1.433           | 1.43100               |
| Appearance (T107268)               | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                  | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager