

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-04 10:24:45

Date of Next Testing: 2027-03-04 10:24:45

Product Name: **Ethyl trimethylsilylacetate**

CAS Number: 4071-88-9

Specifications & Purity:  $\geq 97\%$

Lot #: E2326456

SKU #: **E110223**

Version: **0**

Analysis #: **477431**

Storage Temperature: Room temperature, Argon charged

| Parameter                          | Limit Values          | Result                |
|------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20/D</sub> | 1.414-1.418           | 1.41560               |
| Purity(GC)                         | 97-100 (%)            | 99.35400 %            |
| Appearance (E110223)               | Colorless Liquid      | Colorless liquid      |
| Proton NMR spectrum                | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager