

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-13 16:30:07

Date of Next Testing: 2026-04-12 16:30:07

Product Name: **Triethyl Orthochloroacetate**

CAS Number: 51076-95-0

Specifications & Purity:  $\geq 95\%$

Lot #: D2307616

SKU #: **T162589**

Version: **0**

Analysis #: **188548**

Storage Temperature: Room temperature, Argon charged

| Parameter                          | Limit Values                     | Result                           |
|------------------------------------|----------------------------------|----------------------------------|
| Refractive index n <sub>20/D</sub> | 1.421-1.424                      | 1.42280                          |
| Purity(GC)                         | 95-100 (%)                       | 96.45500 %                       |
| Appearance (T162589)               | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Proton NMR spectrum                | Conforms to Structure            | Conforms to Structure            |



John Su  
QA & QC Manager