

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-05-14 16:56:04

Date of Next Testing: 2027-05-04 16:56:04

Product Name: **Triethoxy(octyl)silane**

CAS Number: 2943-75-1

Specifications & Purity:  $\geq 97\%$

Lot #: E2509449

SKU #: **T107262**

Version: **0**

Analysis #: **503244**

Storage Temperature: Argon charged

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Refractive index n <sub>20</sub> /D | 1.415-1.418                      | 1.42                             |
| Density (20°C)                      | 0.879-0.882                      | 0.88                             |
| Purity(GC)                          | 97-100 (%)                       | 98.36 %                          |
| Appearance (T107262)                | Colorless to light yellow liquid | Colorless to light 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