

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-21 18:25:28
Date of Next Testing: 2027-04-11 18:25:28
Product Name: **Tetraethyl orthosilicate**
CAS Number: 78-10-4
Specifications & Purity: $\geq 99\%$ (GC)
Lot #: D2518211
SKU #: **T110596**
Version: **1**
Analysis #: **501456**
Storage Temperature: Room temperature, Desiccated

| Parameter | Limit Values | Result |
|-------------------------------------|------------------|------------------|
| Density (20°C) | 0.933-0.937 | 0.93510 |
| Chloride (Cl-) | 0-0.001 (%) | 0.00000 % |
| Purity(GC) | 99-100 (%) | 99.83600 % |
| Refractive index n ₂₀ /D | 1.381-1.385 | 1.38320 |
| Appearance (T110596) | Colorless Liquid | Colorless liquid |



John Su
QA & QC Manager