

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-29 11:31:06
Date of Next Testing: 2025-06-18 11:31:06
Product Name: **Tetraethyl orthosilicate**
CAS Number: 78-10-4
Specifications & Purity: $\geq 99\%$ (GC)
Lot #: F2320411
SKU #: **T110596**
Version: **1**
Analysis #: **246203**
Storage Temperature: Room temperature, Desiccated

| Parameter | Limit Values | Result |
|-------------------------------------|------------------|------------------|
| Density (20°C) | 0.933-0.937 | 0.93450 |
| Chloride (Cl-) | 0-0.001 (%) | 0.00050 % |
| Purity(GC) | 99-100 (%) | 99.85800 % |
| Refractive index n ₂₀ /D | 1.381-1.385 | 1.38340 |
| Appearance (T110596) | Colorless Liquid | Colorless liquid |



John Su
QA & QC Manager