

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

### Certificate of Analysis

Date of Testing: 2024-11-27 14:29:18  
Date of Next Testing: 2026-11-17 14:29:18  
Product Name: **Tetraethyl orthosilicate**  
CAS Number: 78-10-4  
Specifications & Purity:  $\geq 99\%$ (GC)  
Lot #: K2420366  
SKU #: **T110596**  
Version: **1**  
Analysis #: **441016**  
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Density (20°C)	0.933-0.937	0.93480
Chloride (Cl-)	0-0.001 (%)	0.00000 %
Purity(GC)	99-100 (%)	99.74500 %
Refractive index n <sub>20</sub> /D	1.381-1.385	1.38460
Appearance (T110596)	Colorless Liquid	Colorless liquid



John Su  
QA & QC Manager