

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

## Certificate of Analysis

Date of Testing: 2022-02-16 12:04:30  
Date of Next Testing: 2024-02-06 12:04:30  
Product Name: **Tetraethyl orthosilicate**  
CAS Number: 78-10-4  
Specifications & Purity:  $\geq 99\%$ (GC)  
Lot #: B2210596  
SKU #: **T110596**  
Version: **1**  
Analysis #: **073708**  
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Density (20°C)	0.933-0.937	0.93360
Chloride (Cl-)	0-0.001 (%)	0.00045 %
Purity(GC)	99-100 (%)	99.68300 %
Refractive index n <sub>20</sub> /D	1.381-1.385	1.38330
Appearance (T110596)	Colorless Liquid	Colorless liquid



John Su  
QA & QC Manager