

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-17 19:03:56

Date of Next Testing: 2024-08-06 19:03:56

Product Name: **Tetraethyl orthosilicate**

CAS Number: 78-10-4

Specifications & Purity: Reagent grade, $\geq 98\%$

Lot #: H2216237

SKU #: **T110593**

Version: **0**

Analysis #: **126243**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.89200 %
Refractive index n ₂₀ /D	1.381-1.385	1.38330
Density (20°C)	0.933-0.937	0.93690
Appearance (T110593)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager