

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-04-14 16:49:47

Date of Next Testing: 2024-04-03 16:49:47

Product Name: **Tetraethyl orthosilicate**

CAS Number: 78-10-4

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

Lot #: D2212016

SKU #: **T110593**

Version: **0**

Analysis #: **086791**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.88000 %
Refractive index n ₂₀ /D	1.381-1.385	1.38320
Density (20°C)	0.933-0.937	0.93420
Appearance (T110593)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager