

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-29 09:44:39

Date of Next Testing: 2027-08-19 09:44:39

Product Name: **Tetraethyl orthosilicate**

CAS Number: 78-10-4

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

Lot #: H2525610

SKU #: **T110593**

Version: **0**

Analysis #: **550093**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.88700 %
Refractive index n ₂₀ /D	1.381-1.385	1.38330
Density (20°C)	0.933-0.937	0.93390
Appearance (T110593)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager