

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-17 17:01:31

Date of Next Testing: 2026-12-16 17:01:31

Product Name: **Triethyl orthoformate**

CAS Number: 122-51-0

Specifications & Purity: Anhydrous, ≥98%

Lot #: L2202533

SKU #: **T119719**

Version: **0**

Analysis #: **157965**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Evaporation Residue	0-0.0005 (%)	0.00 %
Purity(GC)	98-100 (%)	99.55 %
Density (20°C)	0.893-0.896	0.89
Refractive index n ₂₀ /D	1.39-1.393	1.39
Water by Karl Fischer	0-0.003 (%)	0.00 %
Appearance (T119719)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager