

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-13 15:25:39

Date of Next Testing: 2027-01-12 15:25:39

Product Name: **Triethyl orthoformate**

CAS Number: 122-51-0

Specifications & Purity: $\geq 99\%$

Lot #: A2304212

SKU #: **T104080**

Version: **1**

Analysis #: **071800**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.39-1.393	1.39110
Density (20°C)	0.893-0.896	0.89500
Water by Karl Fischer	0-0.1 (%)	0.00460 %
Purity(GC)	99-100 (%)	99.56900 %
Appearance (T104080)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager