

Certificate of Analysis

Date of Testing: 2023-01-11 12:16:05

Date of Next Testing: 2027-01-10 12:16:05

Product Name: **Triethyl orthoformate**

CAS Number: 122-51-0

Specifications & Purity: anhydrous,98%

Lot #: C1914128

SKU # **T119719**

Analysis: **177487**

Storage Temperature: Room temperature,Argon charged

Parameter	Limit Values	Result
Evaporation Residue	0-0.0005 (%)	0.00 %
Purity(GC)	98-100 (%)	99.42 %
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



John Su
QA & QC Manager