

Certificate of Analysis

Date of Testing:	2024-07-19 15:55:43
Date of Next Testing:	2028-07-18 15:55:43
Product Name:	Triethyl orthoformate
CAS Number:	122-51-0
Specifications & Purity:	Anhydrous, ≥98%
Lot #:	G2405003
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



John Su
QA & QC Manager