

Certificate of Analysis

Date of Testing: 2022-12-17 16:57:07

Date of Next Testing: 2026-12-16 16:57:07

Product Name: **Triethyl orthoformate**

CAS Number: 122-51-0

Specifications & Purity: Anhydrous, ≥98%

Lot #: L2202541

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



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