

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-11 10:11:14

Date of Next Testing: 2028-12-10 10:11:14

Product Name: **Trimethyl orthoformate**

CAS Number: 149-73-5

Specifications & Purity: anhydrous, ≥99.8%

Lot #: B2102278

SKU #: **T104065**

Version: **0**

Analysis #: **447042**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.377-1.38	1.37800
Evaporation Residue	0-0.0005 (%)	0.00010 %
Water by Karl Fischer	0-0.002 (%)	0.00100 %
Purity(GC)	99.8-100 (%)	99.80000 %
Appearance (T104065)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager