

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-08-10 15:25:40
Date of Next Testing:	2027-08-09 15:25:40
Product Name:	Trimethyl orthoacetate
CAS Number:	1445-45-0
Specifications & Purity:	≥98%
Lot #:	G2322821
SKU #	T107161
Version	0
Analysis #:	225038
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Evaporation Residue	0-0.01 (%)	0.00380 %
Refractive index n _{20/D}	1.387-1.389	1.38890
Purity(GC)	98-100 (%)	98.32700 %
Density (20°C)	0.957-0.961	0.95900
Appearance (T107161)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager