

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-09 15:57:23

Date of Next Testing: 2026-03-08 15:57:23

Product Name: **Trimethyl orthobutyrates**

CAS Number: 43083-12-1

Specifications & Purity: 97%

Lot #: C2201044

SKU #: **T107302**

Analysis: **081445**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.18 %
Refractive index n ₂₀ /D	1.4-1.405	1.40
Density (20°C)	0.928-0.938	0.93
Appearance (T107302)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager