

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-22 16:53:57

Date of Next Testing: 2027-05-21 16:53:57

Product Name: **Trimethyl orthovalerate**

CAS Number: 13820-09-2

Specifications & Purity: $\geq 97\%$

Lot #: E2310960

SKU #: **T107300**

Version: **0**

Analysis #: **140314**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.408-1.411	1.41010
Purity(GC)	96-100 (%)	98.61800 %
Density (20°C)	0.924-0.926	0.92410
Appearance (T107300)	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