

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-19 18:31:28

Date of Next Testing: 2026-09-18 18:31:28

Product Name: **Methyl propionate**

CAS Number: 554-12-1

Specifications & Purity: $\geq 99\%$

Lot #: I2213059

SKU # **M110421**

Version **0**

Analysis #: **130743**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.3 (%)	0.01170 %
Density (20°C)	0.915-0.918	0.91600
Purity(GC)	99-100 (%)	99.90100 %
Refractive index n ₂₀ /D	1.376-1.379	1.37700
Appearance (M110421)	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