

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-10 09:22:03

Date of Next Testing: 2026-12-09 09:22:03

Product Name: **Methyl jasmonate**

CAS Number: 39924-52-2

Specifications & Purity: $\geq 95\%$

Lot #: L2207552

SKU #: **M111207**Version: **0**Analysis #: **166511**

Parameter	Limit Values	Result
Purity((sum of isomers)(GC)	95-100 (%)	98.01 %
Refractive index n ₂₀ /D	1.471-1.477	1.47
(As)Arsenic	0-3 (ppm)	1.50 ppm
Mercury(Hg)	0-1 (ppm)	0.85 ppm
Lead(Pb)	0-10 (ppm)	5.60 ppm
Cadmium(Cd)	0-1 (ppm)	0.72 ppm
Appearance (M111207)	colorless to pale yellow liquid	colorless to pale yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in blue ink that reads "John Su".John Su
QA & QC Manager