

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-13 14:39:40

Date of Next Testing: 2027-01-12 14:39:40

Product Name: **Methyl jasmonate**

CAS Number: 39924-52-2

Specifications & Purity: 95%

Lot #: A2310464

SKU #: **M111207****Analysis: 179036**

Parameter	Limit Values	Result
Purity((sum of isomers)(GC)	95-100 (%)	96.73 %
Refractive index n ₂₀ /D	1.471-1.477	1.47
(As)Arsenic	0-3 (ppm)	0.69 ppm
Mercury(Hg)	0-1 (ppm)	0.81 ppm
Lead(Pb)	0-10 (ppm)	3.50 ppm
Cadmium(Cd)	0-1 (ppm)	0.58 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 black ink that reads "John Su".John Su
QA & QC Manager