

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-12 15:45:25

Date of Next Testing: 2029-12-11 15:45:25

Product Name: **Methyl jasmonate**

CAS Number: 39924-52-2

Specifications & Purity: $\geq 95\%$

Lot #: C2212121

SKU # **M111207**

Version **0**

Analysis #: **619953**

Parameter	Limit Values	Result
Purity((sum of isomers)(GC)	95-100 (%)	97.65 %
Refractive index n ₂₀ /D	1.471-1.477	1.47
(As)Arsenic	0-3 (ppm)	0.00 ppm
Mercury(Hg)	0-1 (ppm)	0.50 ppm
Lead(Pb)	0-10 (ppm)	2.30 ppm
Cadmium(Cd)	0-1 (ppm)	0.61 ppm
Appearance (M111207)	colorless to pale yellow liquid	colorless to pale yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager