

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-16 15:27:01

Date of Next Testing: 2029-07-15 15:27:01

Product Name: **Methyl jasmonate**

CAS Number: 39924-52-2

Specifications & Purity: $\geq 95\%$

Lot #: J2114533

SKU #: **M111207**

Version: **0**

Analysis #: **541012**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity((sum of isomers)(GC)	95-100 (%)	96.80000 %
Refractive index n _{20/D}	1.471-1.477	1.47300
(As)Arsenic	0-3 (ppm)	0.90000 ppm
Mercury(Hg)	0-1 (ppm)	0.01900 ppm
Lead(Pb)	0-10 (ppm)	6.10000 ppm
Cadmium(Cd)	0-1 (ppm)	0.03700 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