

Certificate of Analysis

Date of Testing: 2022-08-13 17:12:51

Date of Next Testing: 2026-08-12 17:12:51

Product Name: **Methyl jasmonate**

CAS Number: 39924-52-2

Specifications & Purity: 95%

Lot #: H2209578

SKU #: **M111207**

Version: **0**

Analysis #: **083157**

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