

Certificate of Analysis

Date of Testing: 2023-09-07 13:32:41

Date of Next Testing: 2027-09-06 13:32:41

Product Name: **Methyl jasmonate**

CAS Number: 39924-52-2

Specifications & Purity: 95%

Lot #: K1920036

SKU #: **M111207**

Analysis: 272753

Parameter	Limit Values	Result
Purity((sum of isomers)(GC)	95-100 (%)	95.38 %
Refractive index n ₂₀ /D	1.471-1.477	1.47
(As)Arsenic	0-3 (ppm)	1.50 ppm
Mercury(Hg)	0-1 (ppm)	0.37 ppm
Lead(Pb)	0-10 (ppm)	3.50 ppm
Cadmium(Cd)	0-1 (ppm)	0.50 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