

# CERTIFICATE OF ANALYSIS

Product Description METHYL JASMONATE  
Product Number J389  
Lot Number 14C0389003  
Storage Temperature 2-6 °C  
Molecular Weight 224.3  
Formula  $C_{13}H_{20}O_3$   
CAS Number 39924-52-2

## Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Miscible with EtOH @ 10 mg/mL	Passes
Physical Appearance		
Color	Colorless	Colorless
Texture	Clear Liquid	Clear Liquid
Insolubles	None	Passes
FTIR	Conforms to Structure	Passes
Purity	Minimum 95.0%	95.2%

The material described in this certificate is synthetic. No animal- or plant-derived components were used in the manufacture of this product.

**PhytoTechnology Laboratories® provides the above information intended to be used only as a guide to the appropriate handling of this material by a properly trained person. PhytoTechnology Laboratories® shall not be held liable for any damage resulting from handling or from contact with the above product. This product is intended for LABORATORY USE ONLY. Our products may NOT BE USED as drugs, cosmetics, agricultural or pesticidal products, food additives or as household chemicals.**

Recommended Shelf Life Date: March 2019



Gary Seckinger, Ph.D.



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