



*The Power to Question*

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-252931  
Lot Number: SAMPLE  
Product Name: Juvenile hormone III  
CAS Number: 24198-95-6  
Molecular Formula:  $C_{16}H_{26}O_3$   
Molecular Weight: 266.38

Test	Specification	Result
Appearance		Colorless to light yellow transparent liquid
Odor		Terpene like odor
Identification (Infrared Spectrum)		Show characteristic epoxide, =CH2 and ester peaks.
Purity (TLC)		98%
TLC		One spot
Solubility	Soluble in methylene dichloride, methanol etc.	Complies

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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