



Genesis Testing Labs
1620 South Main St, Unit A
Grove, OK 74344
(918)791-3460
OMMA # LAAA-EKZ6-UNEB

Certificate of Analysis

Client Name Grower's Ally
Address 6801 Energy Court, Suite 201
Sarasota, FL 34240
Phone 1-800-550-6259
Sample ID SA-092220-2291
Sample Type Concentrate
Product Spider Mite Control

Heavy Metals

Instrument: HPLC-ICP/MS QQQ (Agilent 1260 and 7900)

Date Completed: 09/30/2020

PASS

Method: Internal Method 1

Lab Tech: James Vesco

Analyte	Result (ppm)	LOD (ppm)	LOQ (ppm)	Threshold (ppm)	Pass/Fail
Cadmium	ND	0.50	-	0.4	Pass
Lead	ND	0.50	-	1.0	Pass
Arsenic	ND	0.50	-	0.4	Pass
Mercury	ND	0.50	-	0.2	Pass

Pesticide Profile

Instrument: Agilent LC/MS QQQ

Date Completed: 09/30/2020

PASS

Method: Internal Method 1

Lab Tech: James Vesco

Pesticide	Result (ppm)	LOD (ppm)	LOQ (ppm)	Threshold (ppm)	Pass/Fail
Abamectin	ND	0.50	-	0.5	Pass
Azoxystrobin	ND	0.50	-	0.2	Pass
Bifenazate	ND	0.50	-	0.2	Pass
Etoazazole	ND	0.50	-	0.2	Pass
Imazalil	ND	0.50	-	0.2	Pass
Imidacloprid	ND	0.50	-	0.4	Pass
Malathion	ND	0.50	-	0.2	Pass
Myclobutanil	ND	0.50	-	0.2	Pass
Permethrin	ND	0.50	-	0.2	Pass
Spinosad	ND	0.50	-	0.2	Pass
Spiromesifen	ND	0.50	-	0.2	Pass
Spirotetramat	ND	0.50	-	0.2	Pass
Tebuconazole	ND	0.50	-	0.4	Pass

Residual Solvents

Instrument: Agilent GC/MS w/Headspace Autosampler

Date Completed: 09/30/2020

PASS

Method: Internal Method 1

Lab Tech: James Vesco

Solvent	Result (ppm)	LOD (ppm)	LOQ (ppm)	Threshold (ppm)	Pass/Fail
Isopropyl alcohol	ND	-	0.000081000	1000	Pass
Acetone	ND	-	0.000081000	1000	Pass
Benzene	ND	-	0.000081000	2	Pass
Butane	ND	-	0.000081000	1000	Pass
Heptane	ND	-	0.000081000	1000	Pass
n-Hexane	ND	-	0.000081000	60	Pass
n-Pentane	ND	-	0.000081000	1000	Pass
Propane	ND	-	0.000081000	1000	Pass
Toluene	ND	-	0.000081000	180	Pass
Total xylenes (m, p, o-xylenes)	ND	-	0.000081000	430	Pass

The product represented has been tested by GTL using advanced analytical instrumentation with proven and validated scientific methodologies. GTL makes no claims as to the efficacy and/or safety of the product represented herein. This Certificate of Analysis may not be reproduced except in full, without the express written consent of Genesis Testing Laboratories. Some tests may be sub-contracted to partner labs as indicated in the Certificate of Analysis; subcontract labs are fully OMMA compliant and licensed by the State of Oklahoma. This Certificate of Analysis expires one year from Issue Date.



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Certificate of Analysis

Client Name Grower's Ally
Address 6801 Energy Court, Suite 201
Sarasota, FL 34240
Phone 1-800-550-6259
Sample ID SA-092220-2292
Sample Type Concentrate
Product Fungicide

Heavy Metals

Instrument: HPLC-ICP/MS QQQ (Agilent 1260 and 7900)

Date Completed: 09/30/2020

PASS

Method: Internal Method 1

Lab Tech: James Vesco

Analyte	Result (ppm)	LOD (ppm)	LOQ (ppm)	Threshold (ppm)	Pass/Fail
Cadmium	ND	0.50	-	0.4	Pass
Lead	ND	0.50	-	1.0	Pass
Arsenic	ND	0.50	-	0.4	Pass
Mercury	ND	0.50	-	0.2	Pass

Pesticide Profile

Instrument: Agilent LC/MS QQQ

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Pesticide	Result (ppm)	LOD (ppm)	LOQ (ppm)	Threshold (ppm)	Pass/Fail
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Azoxystrobin	ND	0.50	-	0.2	Pass
Bifenazate	ND	0.50	-	0.2	Pass
Etoazazole	ND	0.50	-	0.2	Pass
Imazalil	ND	0.50	-	0.2	Pass
Imidacloprid	ND	0.50	-	0.4	Pass
Malathion	ND	0.50	-	0.2	Pass
Myclobutanil	ND	0.50	-	0.2	Pass
Permethrin	ND	0.50	-	0.2	Pass
Spinosad	ND	0.50	-	0.2	Pass
Spiromesifen	ND	0.50	-	0.2	Pass
Spirotetramat	ND	0.50	-	0.2	Pass
Tebuconazole	ND	0.50	-	0.4	Pass

Residual Solvents

Instrument: Agilent GC/MS w/Headspace Autosampler

Date Completed: 09/30/2020

PASS

Method: Internal Method 1

Lab Tech: James Vesco

Solvent	Result (ppm)	LOD (ppm)	LOQ (ppm)	Threshold (ppm)	Pass/Fail
Isopropyl alcohol	ND	-	0.000081000	1000	Pass
Acetone	ND	-	0.000081000	1000	Pass
Benzene	ND	-	0.000081000	2	Pass
Butane	ND	-	0.000081000	1000	Pass
Heptane	ND	-	0.000081000	1000	Pass
n-Hexane	ND	-	0.000081000	60	Pass
n-Pentane	ND	-	0.000081000	1000	Pass
Propane	ND	-	0.000081000	1000	Pass
Toluene	ND	-	0.000081000	180	Pass
Total xylenes (m, p, o-xylenes)	ND	-	0.000081000	430	Pass

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