



Juniper Analytics LLC

63055 Layton Ave # 101
Bend, OR
(541) 382-3796
<http://www.juniperanalyticsllc.com>
ORELAP: License # 4101-001

Lic. #

Sample: 22JA0703.01

Concentrate/Extract Non Compliance
Residual Solvents-SOL-A, Pesticides-PES-A
and Potency-CAN

Report Date: 10/11/2022
Intake Date: 10/05/2022
Harvest/Prod. Date:

Distillate

Strain: Distillate
METRC Sample: ; METRC Batch #: ;
External Batch #:



0.1492%

Total THC %

84.7426%

Total CBD %

1.492 mg/g

Total THC mg/g

847.426 mg/g

Total CBD mg/g

Pesticides

Pass

Residual Solvents

Pass

Mycotoxins

Not Tested

METRC OR Potency

Pass

Control Study

THC % RSD Status: N/A

THC % RSD Value: N/A

CBD % RSD Value: N/A

CBD % RSD Status: N/A

See attached sheets for details

This product has been tested by Juniper Analytics LLC, using valid testing methodologies and a quality system as required by state law. Values reported relate only to the product tested and batched under the batch number identified above. Juniper Analytics LLC makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected level of any compounds reported herein. This Certificate must not be altered, and shall not be reproduced except in full, without the written approval of Juniper Analytics LLC.

Mike Swisher

Michael Swisher
QA Review

Confident Cannabis
All Rights Reserved
support@confidentcannabis.com
(866) 506-5866
www.confidentcannabis.com





Juniper Analytics LLC

63055 Layton Ave # 101
Bend, OR
(541) 382-3796
<http://www.juniperanalyticsllc.com>
ORELAP: License # 4101-001

Lic. #

Sample: 22JA0703.01

Concentrate/Extract Non Compliance
Residual Solvents-SOL-A, Pesticides-PES-A
and Potency-CAN

Report Date: 10/11/2022
Intake Date: 10/05/2022
Harvest/Prod. Date:
Potency Analysis Date: 10/07/2022

Distillate

Strain: Distillate
METRC Sample #: ; METRC Batch #: ;
External Batch #: ; Analytical Batch #: PO-2022-10-05-02

Cannabinoid Profile

0.1492%

Total THC

1.492 mg/g

Total THC mg/g

84.7426%

Total CBD

847.426 mg/g

Total CBD mg/g

Analyte	LOQ	Mass	Mass
	mg/g	%	mg/g
THCa	0.961	<LOQ	<LOQ
Δ 9-THC	0.961	0.1492	1.492
Δ 8-THC	0.961	<LOQ	<LOQ
THCV	0.961	<LOQ	<LOQ
CBDa	0.961	<LOQ	<LOQ
CBD	0.961	84.7426	847.426
CBN	0.961	0.3910	3.910
CBGa	0.961	<LOQ	<LOQ
CBG	0.961	0.4461	4.461
CBC	0.961	0.7877	7.877
Total		86.5166	865.166

QC Batch ID: PO-2022-10-05-02
Total THC = THCa * 0.877 + Δ 9-THC
Total CBD = CBDa * 0.877 + CBD

Instrument: HPLC/DAD; Method: JA-Potency-Proprietary; LOQ = Limit of Quantitation; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Potency Analysis (Oregon Compliance Standard OAR 333-007-0430).

Mike Swisher

Michael Swisher
QA Review

Confident Cannabis
All Rights Reserved
support@confidentcannabis.com
(866) 506-5866
www.confidentcannabis.com





Juniper Analytics LLC

63055 Layton Ave # 101
Bend, OR
(541) 382-3796
<http://www.juniperanalyticsllc.com>
ORELAP: License # 4101-001

Lic. #

Sample: 22JA0703.01

Concentrate/Extract Non Compliance
Residual Solvents-SOL-A, Pesticides-PES-A
and Potency-CAN

Report Date: 10/11/2022
Intake Date: 10/05/2022
Harvest/Prod. Date:
Pesticides Analysis Date: 10/07/2022

Distillate

Strain: Distillate
METRC Sample #: ; METRC Batch #: ;
External Batch #: ; Analytical Batch #: PE-MT-2022-10-05-02

Pesticides

Pass

Analyte	LOQ	Limit	Results	Status	Analyte	LOQ	Limit	Results	Status
	PPM	PPM	PPM			PPM	PPM	PPM	
Abamectin	0.25	0.50	<LOQ	Pass	Imazalil	0.10	0.20	<LOQ	Pass
Acephate	0.20	0.40	<LOQ	Pass	Imidacloprid	0.20	0.40	<LOQ	Pass
Acequinocyl	1.00	2.00	<LOQ	Pass	Kresoxim Methyl	0.20	0.40	<LOQ	Pass
Acetamiprid	0.10	0.20	<LOQ	Pass	Malathion	0.10	0.20	<LOQ	Pass
Aldicarb	0.20	0.40	<LOQ	Pass	Metalaxyl	0.10	0.20	<LOQ	Pass
Azoxystrobin	0.10	0.20	<LOQ	Pass	Methiocarb	0.10	0.20	<LOQ	Pass
Bifenazate	0.10	0.20	<LOQ	Pass	Methomyl	0.20	0.40	<LOQ	Pass
Bifenthrin	0.10	0.20	<LOQ	Pass	Methyl Parathion	0.10	0.20	<LOQ	Pass
Boscalid	0.20	0.40	<LOQ	Pass	MGK-264	0.10	0.20	<LOQ	Pass
Carbaryl	0.10	0.20	<LOQ	Pass	Myclobutanil	0.10	0.20	<LOQ	Pass
Carbofuran	0.10	0.20	<LOQ	Pass	Naled	0.25	0.50	<LOQ	Pass
Chlorantraniliprole	0.10	0.20	<LOQ	Pass	Oxamyl	0.50	1.00	<LOQ	Pass
Chlorfenapyr	0.50	1.00	<LOQ	Pass	Paclbutrazol	0.20	0.40	<LOQ	Pass
Chlorpyrifos	0.10	0.20	<LOQ	Pass	Permethrins	0.10	0.20	<LOQ	Pass
Clofentezine	0.10	0.20	<LOQ	Pass	Phosmet	0.10	0.20	<LOQ	Pass
Cyfluthrin	0.50	1.00	<LOQ	Pass	Piperonyl Butoxide	1.00	2.00	<LOQ	Pass
Cypermethrin	0.50	1.00	<LOQ	Pass	Prallethrin	0.10	0.20	<LOQ	Pass
Daminozide	0.50	1.00	<LOQ	Pass	Propiconazole	0.20	0.40	<LOQ	Pass
Diazinon	0.10	0.20	<LOQ	Pass	Propoxur	0.10	0.20	<LOQ	Pass
Dichlorvos	0.50	1.00	<LOQ	Pass	Pyrethrins	0.50	1.00	<LOQ	Pass
Dimethoate	0.10	0.20	<LOQ	Pass	Pyridaben	0.10	0.20	<LOQ	Pass
Ethoprophos	0.10	0.20	<LOQ	Pass	Spinosad	0.10	0.20	<LOQ	Pass
Etofenprox	0.20	0.40	<LOQ	Pass	Spiromesifen	0.10	0.20	<LOQ	Pass
Etoxazole	0.10	0.20	<LOQ	Pass	Spirotetramat	0.10	0.20	<LOQ	Pass
Fenoxycarb	0.10	0.20	<LOQ	Pass	Spiroxamine	0.20	0.40	<LOQ	Pass
Fenpyroximate	0.20	0.40	<LOQ	Pass	Tebuconazole	0.20	0.40	<LOQ	Pass
Fipronil	0.20	0.40	<LOQ	Pass	Thiacloprid	0.10	0.20	<LOQ	Pass
Flonicamid	0.50	1.00	<LOQ	Pass	Thiamethoxam	0.10	0.20	<LOQ	Pass
Fludioxonil	0.20	0.40	<LOQ	Pass	Trifloxystrobin	0.10	0.20	<LOQ	Pass
Hexythiazox	0.50	1.00	<LOQ	Pass					

QC Batch ID: PE-MT-2022-10-05-02
Instrument: LC-MS/MS; Method: AOAC 2007.1-Mod; LOQ = Limit of Quantitation; The reported result is based on wet sample weight for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Pesticide Analysis (Oregon Compliance Standard OAR 333-007-0400).

Mike Swisher

Michael Swisher
QA Review

Confident Cannabis
All Rights Reserved
support@confidentcannabis.com
(866) 506-5866
www.confidentcannabis.com





Juniper Analytics LLC

63055 Layton Ave # 101
Bend, OR
(541) 382-3796
<http://www.juniperanalyticsllc.com>
ORELAP: License # 4101-001

Lic. #

Sample: 22JA0703.01

Concentrate/Extract Non Compliance
Residual Solvents-SOL-A, Pesticides-PES-A
and Potency-CAN

Report Date: 10/11/2022
Intake Date: 10/05/2022
Harvest/Prod. Date:
Solvents Analysis Date: 10/06/2022

Distillate

Strain: Distillate
METRC Sample #: ; METRC Batch #: ;
External Batch #: ; Analytical Batch #: RS-2022-10-05-01

Residual Solvents

Pass

Analyte	LOQ	Limit	Results	Status	Analyte	LOQ	Limit	Results	Status
	PPM	PPM	PPM			PPM	PPM	PPM	
1,4-Dioxane	100	380.00	<LOQ	Pass	Toluene	100	890.00	<LOQ	Pass
2-Butanol	500	5000.00	<LOQ	Pass	Pentanes	500	5000.00	<LOQ	Pass
2-Ethoxy-Ethanol	80	160.00	<LOQ	Pass	n-Pentane			<LOQ	Tested
Acetone	500	5000.00	<LOQ	Pass	Isopentane			<LOQ	Tested
Acetonitrile	100	410.00	<LOQ	Pass	Neopentane			<LOQ	Tested
Benzene	1	2.00	<LOQ	Pass	Butanes	500	5000.00	<LOQ	Pass
Cumene	35	70.00	<LOQ	Pass	n-Butane			<LOQ	Tested
Cyclohexane	500	3880.00	<LOQ	Pass	Isobutane			<LOQ	Tested
Dichloromethane	100	600.00	<LOQ	Pass	Hexanes	50	290.00	<LOQ	Pass
Ethyl-Acetate	500	5000.00	<LOQ	Pass	n-Hexane			<LOQ	Tested
Ethyl-Ether	500	5000.00	<LOQ	Pass	2-Methyl-Pentane			<LOQ	Tested
Ethylene Glycol	300	620.00	<LOQ	Pass	3-Methyl-Pentane			<LOQ	Tested
Ethylene Oxide	20	50.00	<LOQ	Pass	2,2-Dimethyl-Butane			<LOQ	Tested
Heptane	500	5000.00	<LOQ	Pass	2,3-Dimethyl-Butane			<LOQ	Tested
Isopropyl-Acetate	500	5000.00	<LOQ	Pass	Xylenes	300	2170.00	<LOQ	Pass
Isopropanol	500	5000.00	<LOQ	Pass	m-Xylene			<LOQ	Tested
Methanol	500	3000.00	<LOQ	Pass	o-Xylene			<LOQ	Tested
Propane	500	5000.00	<LOQ	Pass	p-Xylene			<LOQ	Tested
Tetrahydrofuran	100	720.00	<LOQ	Pass	Ethyl-Benzene			<LOQ	Tested

Tentatively Identified Compounds: Available upon request

QC Batch ID: RS-2022-10-05-01

Instrument: GC/MS; Method: USP 467 - Modified; LOQ = Limit of Quantitation; The reported result is based on wet sample weight for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Residual Solvent Analysis (Oregon Compliance Standard OAR 333-007-0410).

Mike Swisher

Michael Swisher
QA Review

Confident Cannabis
All Rights Reserved
support@confidentcannabis.com
(866) 506-5866
www.confidentcannabis.com



Quality Control Results- Residual Solvents



Work Group ID: RS-2022-10-05-01
Analysis Date: 2022-10-06

Instrument: GC/MS
 Method: SOP_JA.014

Solvent	Method Blank Results (ppm)	LCS Results (ppm)	LCS Spike Value (ppm)	LCS (% Recovery) (60-120% Acceptable)	LCS Duplicate RPD (+/-25% Acceptable)	Qualifiers
Propane	<LOQ	248.47	400	62.1%	3.2%	
iso-Butane	<LOQ	360.65	400	90.2%	4.7%	
n-Butane	<LOQ	309.32	400	77.3%	5.1%	
Methanol	<LOQ	311.82	400	78.0%	4.2%	
neo-Pentane	<LOQ	334.62	400	83.7%	2.8%	
Ethylene Oxide	<LOQ	255.84	400	64.0%	7.7%	A8,
iso-Pentane	<LOQ	392.28	400	98.1%	2.4%	
n-Pentane	<LOQ	324.34	400	81.1%	5.4%	
IPA	<LOQ	344.47	400	86.1%	1.8%	
Ethyl ether	<LOQ	276.5	400	69.1%	4.5%	
2,2-dimethylbutane	<LOQ	356.45	400	89.1%	1.0%	
Acetone	<LOQ	355.63	400	88.9%	7.1%	
Acetonitrile	<LOQ	297.09	400	74.3%	5.1%	
2-methylpentane	<LOQ	763.63	800	95.5%	2.0%	
2,3-dimethylbutane	<LOQ	757.51	800	94.7%	2.0%	
Dichloromethane	<LOQ	304.71	400	76.2%	1.9%	
3-methylpentane	<LOQ	348.8	400	87.2%	0.2%	
n-hexane	<LOQ	289.46	400	72.4%	3.1%	
2-butanol	<LOQ	355.25	400	88.8%	0.4%	
Ethyl acetate	<LOQ	347.07	400	86.8%	3.2%	
Tetrahydrofuran	<LOQ	369.76	400	92.4%	0.6%	
Cyclohexane	<LOQ	355.42	400	88.9%	2.4%	
Isopropyl acetate	<LOQ	358.53	400	89.6%	0.2%	
Heptane	<LOQ	299.54	400	74.9%	5.4%	
Benzene	<LOQ	356.65	400	89.2%	2.1%	
Ethylene glycol	<LOQ	351.35	400	87.8%	3.1%	
2-Ethoxyethanol	<LOQ	357.67	400	89.4%	1.5%	
1,4-Dioxane	<LOQ	367.93	400	92.0%	4.7%	
Toluene	<LOQ	353.04	400	88.3%	4.2%	
Ethylbenzene	<LOQ	336.48	400	84.1%	3.0%	
m + p-Xylene	<LOQ	707.61	800	88.5%	0.9%	
o-Xylene	<LOQ	352.26	400	88.1%	0.2%	
Cumene	<LOQ	358.51	400	89.6%	0.4%	

LOQ = Limit of Quantification

Qualifiers	
A1	Duplicate Relative Percent Difference outside limits
A2	Duplicate result < 5 times LOQ, Duplicate result not applicable
A3	Duplicate RPD non-calculable, analyte outside analytical range
A4	Method Blank - Analyte detected, Only non-detected or less than LOQ results reported.
A5	Method Blank - Analyte detected, only sample results greater than 5 x's blank value reported.
A6	LCS recovery high, only non-detected results reported
A7	LCS recovery high, samples less than LOQ reported, considered as passing (biased high).
A8	LCS results low due to known volatility of compound. Results considered acceptable based on remaining QC.
A9	QC outside control limits, results considered estimated
A10	QC outside control limits. Only non detected result reported
A11	Compound not quantified, Screened for Action Limit Only

Disclaimer

The results within this report apply only to the product tested and batched under the batch number identified above. These test results are for the exclusive use of the above named individual or entity. This report must not be altered, and may not be reproduced, except in their entirety, without written consent of Juniper Analytics, LLC. Requests for information regarding these results should be referred to the aforementioned individual or entity.

Quality Control Results - Potency



Work Group ID:	PO-2022-10-05-02
Analysis Date:	10/7/2022

Potency	Method Blank (mg/g)	LCS (% Recovery)	Sample Duplicate (RPD %)	Duplicate LOQ (mg/g)	Qualifiers/Notes
CBD-A	<LOQ	97.07%	0.51%	1.95	
CBG-A	<LOQ	N/A	2.35%	1.95	
CBG	<LOQ	100.87%	2.42%	1.95	
CBD	<LOQ	101.22%	1.68%	1.95	
THC-V	<LOQ	N/A	<LOQ	1.95	
CBN	<LOQ	101.21%	2.01%	1.95	
D9-THC	<LOQ	103.97%	5.27%	1.95	
D8-THC	<LOQ	100.09%	<LOQ	1.95	
CBC	<LOQ	N/A	6.49%	1.95	
THC-A	<LOQ	98.35%	0.77%	1.95	

	Method Blank LOQ (mg/g)	LCS (% Rec)	Duplicate Limits (RPD %)
CBD-A	3.80	90-110%	15%
CBG-A	3.80	90-110%	15%
CBG	3.80	90-110%	15%
CBD	3.80	90-110%	15%
THC-V	3.80	90-110%	15%
CBN	3.80	90-110%	15%
D9-THC	3.80	90-110%	15%
D8-THC	3.80	90-110%	15%
CBC	3.80	90-110%	15%
THC-A	3.80	90-110%	15%

Qualifiers	
A1	Relative Percent Difference outside limits, results considered acceptable based on remaining QC
A2	Non homogenous sample matrix affecting RPD results
A3	Result < 5 times LOQ, Duplicate result not applicable.
A4	RPD non-calculable, analyte outside analytical range
A5	Sample concentration is greater than 5 times Method Blank
A6	Analyte detected in Method Blank, absent in sample
A7	LCS result high, only non-detected results reported
A8	LCS outside acceptable limits, results considered acceptable based on remaining QC

Disclaimer

The results within this report apply only to the product tested and batched under the batch number identified above. These test results are for the exclusive use of the above named individual or entity. This report must not be altered, and may not be reproduced, except in their entirety, without written consent of Juniper Analytics, LLC. Requests for information regarding these results should be referred to the aforementioned individual or entity.

Quality Control Results- Pesticides



Work Group ID: PE-MT-2022-10-05-02
 Analysis Date: 10/7/2022

AOAC 2007.1 & EN 15662

Units: ppm (ug/g)

Analyte	Method Blank			Laboratory Control Sample				
	Method Blank Result	Method Blank Limits	Qualifiers	LCS Spike	LCS Result	LCS % Recovery	Limits	Qualifiers
Abamectin	*	0.050		0.035	0.033	96.5%	50 - 150%	
Acephate	*	0.040		0.046	0.035	76.6%	60 - 120%	
Acequinocyl	*	0.200		0.075	0.075	100.1%	40 - 160%	
Acetamiprid	*	0.020		0.023	0.016	69.5%	60 - 120%	
Aldicarb	*	0.040		0.041	0.036	87.5%	60 - 120%	
Azoxystrobin	*	0.020		0.019	0.016	85.7%	60 - 120%	
Bifenazate	*	0.020		0.005	0.004	75.2%	60 - 120%	
Bifenthrin	*	0.020		0.013	0.009	67.3%	50 - 150%	
Boscalid	*	0.040		0.037	0.035	94.2%	60 - 120%	
Carbaryl	*	0.020		0.020	0.015	77.5%	60 - 120%	
Carbofuran	*	0.020		0.021	0.016	77.9%	60 - 120%	
Chlorantraniliprole	*	0.020		0.017	0.016	92.9%	60 - 120%	
Chlorfenapyr	*	0.100		0.085	0.062	72.6%	60 - 120%	
Chlorpyrifos	*	0.020		0.014	0.010	68.1%	60 - 120%	
Clofentezine	*	0.020		0.012	0.011	94.3%	60 - 120%	
Cyfluthrin	*	0.100		0.088	0.070	79.3%	50 - 150%	
Cypermethrin	*	0.100		0.081	0.070	86.6%	50 - 150%	
Daminozide	*	0.100		0.142	0.194	136.5%	60 - 120%	A9
Diazinon	*	0.020		0.015	0.014	90.3%	60 - 120%	
Dichlorvos	*	0.100		0.095	0.088	92.2%	60 - 120%	
Dimethoate	*	0.020		0.019	0.017	92.7%	60 - 120%	
Ethoprophos	*	0.020		0.017	0.016	93.2%	60 - 120%	
Etofenprox	*	0.040		0.022	0.018	83.1%	50 - 150%	
Etoxazole	*	0.020		0.017	0.012	70.4%	60 - 120%	
Fenoxycarb	*	0.020		0.017	0.015	91.3%	60 - 120%	
Fenpyroximate	*	0.040		0.035	0.029	83.4%	60 - 120%	
Fipronil	*	0.040		0.048	0.036	76.8%	60 - 120%	
Flonicamid	*	0.100		0.097	0.095	97.1%	60 - 120%	
Fludioxonil	*	0.040		0.040	0.035	87.6%	50 - 150%	
Hexythiazox	*	0.100		0.074	0.071	95.5%	60 - 120%	
Imazalil	*	0.020		0.018	0.016	89.1%	60 - 120%	
Imidacloprid	*	0.040		0.039	0.038	96.4%	60 - 120%	
Kresoxim-methyl	*	0.040		0.033	0.033	100.9%	60 - 120%	
Malathion	*	0.020		0.018	0.015	85.8%	60 - 120%	
Metalaxyl	*	0.020		0.019	0.018	91.9%	60 - 120%	
Methiocarb	*	0.020		0.019	0.018	93.0%	60 - 120%	
Methomyl	*	0.040		0.038	0.032	86.1%	60 - 120%	
Methyl-parathion	*	0.020		0.020	0.015	78.0%	50 - 150%	
MGK-264	*	0.020		0.018	0.019	103.3%	50 - 150%	
Myclobutanil	*	0.020		0.017	0.016	93.7%	60 - 120%	
Naled	*	0.050		0.024	0.022	90.7%	50 - 150%	
Oxamyl	*	0.200		0.203	0.195	96.2%	60 - 120%	
Paclobutrazol	*	0.040		0.037	0.038	101.8%	60 - 120%	
Permethrins	*	0.020		0.011	0.007	66.4%	50 - 150%	
Phosmet	*	0.020		0.016	0.016	98.8%	50 - 150%	
Piperonyl butoxide	*	0.100		0.077	0.077	99.4%	60 - 120%	
Prallethrin	*	0.020		0.014	0.013	99.5%	60 - 120%	
Propiconazole	*	0.040		0.038	0.035	94.1%	60 - 120%	
Propoxur	*	0.020		0.019	0.017	86.1%	60 - 120%	
Pyrethrins	*	0.100		0.038	0.032	83.9%	60 - 120%	
Pyridaben	*	0.020		0.014	0.011	76.8%	50 - 150%	
Spinosad	*	0.020		0.020	0.018	91.0%	50 - 150%	
Spiromesifin	*	0.020		0.007	0.005	69.1%	60 - 120%	
Spirotetramat	*	0.020		0.014	0.012	86.9%	60 - 120%	
Spiroxamine	*	0.040		0.039	0.036	92.4%	60 - 120%	
Tebuconazole	*	0.040		0.037	0.035	93.5%	60 - 120%	
Thiacloprid	*	0.020		0.022	0.020	89.6%	60 - 120%	
Thiamethoxam	*	0.020		0.020	0.017	85.5%	60 - 120%	
Trifloxystrobin	*	0.020		0.018	0.015	82.4%	60 - 120%	

* < LOQ or Not detected

Quality Control Results- Pesticides



Work Group ID: PE-MT-2022-10-05-02
 Analysis Date: 10/7/2022

AOAC 2007.1 & EN 15662

Units: ppm (mg/Kg)

Matrix Spike (MS)/ Matrix Spike Duplicate (MSD) Recoveries

Analyte	Matrix Spike (MS) Result	Matrix Spike Duplicate Result	Matrix Spike	RPD %	MS % Rec	MSD % Rec	Limits	Qualifiers
Abamectin	0.032	0.031	0.050	2.1%	63.7%	62.4%	50 - 150%	
Acephate	0.047	0.048	0.050	1.6%	94.6%	96.1%	50 - 150%	
Acequinocyl	0.004	0.003	0.050	8.8%	7.2%	6.6%	50 - 150%	A5
Acetamiprid	0.052	0.052	0.050	0.3%	104.1%	103.7%	50 - 150%	
Aldicarb	0.039	0.039	0.050	0.2%	78.3%	78.2%	50 - 150%	
Azoxystrobin	0.011	0.011	0.050	2.4%	22.4%	23.0%	50 - 150%	A5
Bifenazate	0.036	0.034	0.050	3.9%	71.6%	68.9%	50 - 150%	
Bifenthrin	0.001	0.003	0.050	84.8%	2.1%	5.1%	50 - 150%	A1, A5
Boscalid	0.045	0.040	0.050	9.7%	89.1%	80.8%	50 - 150%	
Carbaryl	0.045	0.046	0.050	1.8%	89.7%	91.3%	50 - 150%	
Carbofuran	0.044	0.044	0.050	0.5%	87.5%	87.1%	50 - 150%	
Chlorantraniliprole	0.048	0.041	0.050	14.5%	95.4%	82.5%	50 - 150%	
Chlorfenapyr	0.011	0.014	0.050	22.1%	22.7%	28.3%	50 - 150%	A5
Chlorpyrifos	0.000	0.001	0.050	51.7%	0.7%	1.2%	50 - 150%	A3, A5
Clofentezine	0.018	0.023	0.050	22.2%	36.9%	46.2%	50 - 150%	A5
Cyfluthrin	0.000	0.000	0.050	N/A	0.0%	0.0%	50 - 150%	A3, A5
Cypermethrin	0.000	0.000	0.050	N/A	0.0%	0.0%	50 - 150%	A3, A5
Daminozide	0.047	0.051	0.050	6.2%	95.0%	101.0%	50 - 150%	
Diazinon	0.017	0.016	0.050	6.5%	33.7%	31.6%	50 - 150%	A5
Dichlorvos	0.044	0.043	0.050	3.9%	88.6%	85.2%	50 - 150%	
Dimethoate	0.058	0.057	0.050	1.3%	116.4%	115.0%	50 - 150%	
Ethoprophos	0.031	0.029	0.050	8.2%	62.8%	57.8%	50 - 150%	
Etofenprox	0.006	0.007	0.050	8.1%	12.8%	13.9%	50 - 150%	A5
Etoxazole	0.009	0.008	0.050	9.4%	17.4%	15.8%	50 - 150%	A5
Fenoxycarb	0.031	0.028	0.050	11.5%	62.2%	55.4%	50 - 150%	
Fenpyroximate	0.001	0.001	0.050	3.8%	2.3%	2.2%	50 - 150%	A5
Fipronil	0.056	0.057	0.050	0.8%	112.7%	113.7%	50 - 150%	
Flonicamid	0.060	0.059	0.050	1.7%	120.5%	118.5%	50 - 150%	
Fludioxonil	0.053	0.052	0.050	1.5%	105.4%	103.8%	50 - 150%	
Hexythiazox	0.001	0.001	0.050	5.5%	1.4%	1.3%	50 - 150%	A5
Imazalil	0.029	0.025	0.050	15.4%	58.8%	50.4%	50 - 150%	
Imidacloprid	0.051	0.051	0.050	1.0%	102.5%	101.5%	50 - 150%	
Kresoxim-methyl	0.010	0.010	0.050	1.0%	19.9%	20.1%	50 - 150%	A5
Malathion	0.036	0.031	0.050	13.4%	71.8%	62.8%	50 - 150%	
Metalaxyl	0.043	0.036	0.050	17.1%	85.3%	71.9%	50 - 150%	
Methiocarb	0.042	0.037	0.050	14.2%	84.2%	73.0%	50 - 150%	
Methomyl	0.042	0.043	0.050	2.3%	83.1%	85.0%	50 - 150%	
Methyl-parathion	0.017	0.018	0.050	10.2%	33.1%	36.6%	50 - 150%	A5
MGK-264	0.007	0.007	0.050	1.2%	14.2%	14.1%	50 - 150%	A5
Myclobutanil	0.038	0.035	0.050	8.8%	76.0%	69.6%	50 - 150%	
Naled	0.040	0.035	0.050	11.7%	79.4%	70.7%	50 - 150%	
Oxamyl	0.046	0.044	0.050	5.7%	93.0%	87.8%	50 - 150%	
Paclobutrazol	0.040	0.036	0.050	11.6%	80.2%	71.4%	50 - 150%	
Permethrins	0.003	0.005	0.050	54.3%	5.7%	9.9%	50 - 150%	A1, A5
Phosmet	0.006	0.006	0.050	11.3%	12.7%	11.3%	50 - 150%	A5
Piperonyl butoxide	0.014	0.013	0.050	7.6%	27.2%	25.2%	50 - 150%	A5
Prallethrin	0.019	0.016	0.050	16.2%	37.3%	31.7%	50 - 150%	A5
Propiconazole	0.129	0.130	0.050	0.3%	258.8%	259.6%	50 - 150%	A5
Propoxur	0.045	0.047	0.050	3.2%	90.9%	93.8%	50 - 150%	
Pyrethrins	0.000	0.000	0.050	N/A	0.0%	0.0%	50 - 150%	A3, A5
Pyridaben	0.005	0.006	0.050	20.8%	10.3%	12.7%	50 - 150%	A5
Spinosad	0.024	0.023	0.050	3.3%	47.5%	46.0%	50 - 150%	A5
Spiromesifin	0.008	0.009	0.050	6.8%	16.7%	17.9%	50 - 150%	A5
Spirotetramat	0.042	0.038	0.050	9.9%	83.5%	75.7%	50 - 150%	
Spiroxamine	0.028	0.025	0.050	8.3%	55.3%	50.9%	50 - 150%	
Tebuconazole	0.095	0.095	0.050	0.3%	190.2%	190.8%	50 - 150%	A5
Thiacloprid	0.043	0.044	0.050	0.3%	87.0%	87.2%	50 - 150%	
Thiamethoxam	0.049	0.048	0.050	1.5%	97.0%	95.6%	50 - 150%	
Trifloxystrobin	0.016	0.015	0.050	6.3%	31.8%	29.8%	50 - 150%	A5

Qualifiers	
A1	Duplicate Relative Percent Difference outside limits
A2	Duplicate result < 5 times LOQ, Duplicate result not applicable
A3	Duplicate RPD non-calculable, analyte outside analytical range
A4	Matrix Spike (MS) recovery outside acceptable limits. Only non-detected or less than LOQ results reported.
A5	Matrix interference affecting spike or surrogate recoveries
A6	Method Blank - Analyte detected, Only non-detected or less than LOQ results reported.
A7	Method Blank - Analyte detected, only sample results greater than 5 x's blank value reported.
A8	LCS recovery high, only non-detected results reported
A9	LCS result high, samples less than action limit reported, considered as passing (biased high).
A10	Quality control outside QC limits. Data acceptable based on remaining QC.
A11	QC outside control limits, results considered estimated
A12	QC failure. Only non detected result reported
A13	Compound not quantified, Screened for Action Limit Only

Disclaimer

The results within this report apply only to the product tested and batched under the batch number identified above. These test results are for the exclusive use of the above named individual or entity. This report must not be altered, and may not be reproduced, except in their entirety, without written consent of Juniper Analytics, LLC. Requests for information regarding these results should be referred to the aforementioned individual or entity.