

### **Crown City Green**

890 McLean Rd. Cortland, NY 13045

http://crowncitygreen.com

# **Blood Lime Kush**

Batch ID: NA Sample Size: 11.3035g Compliance: Hemp



**Certificate of Analysis** 

Blood Lime Kush Flower R&D: Not for Retail LC-20221222-5779



#### Harvest/Lot ID: N/A Batch Date: NA Product Type: Flower Order ID: 20221222-2119 Sample ID: LC-20221222-5779 Sampled on: 12/21/2022 Received on: 2022-12-22 17:00:00 AMERICAN RESULTS SUMMARY Pesticides **Heavy Metals Mycotoxins** Potency Terpenes 80 60 TESTED TESTED PASS PASS PASS Micro - Hemp **Residual Solvents Foreign Material** Water Activity Moisture ₩¥ PASS NOT TESTED NOT TESTED NOT TESTED TESTED **TERPENE PROFILE (%) CANNABINOID PROFILE (%)** THCA (R)-(+)-Camphor Δ9-THC Terpinolene A8-THC (+)-Pulegon THCV (+)-Borneol 2.86% 13.55% CBDA beta-Myrcene Terpenes Cannabinoids CBD trans-Caryophyllene (total) CBDV alpha-Cedrene (total) CBN Sabinene CBGA (R)-(+)-Limonene CBG beta-Pinene CBC Terpene Cannabinoid % Terpene % % mg/g 0.908 0.126 Total THC 0.59 (R)-(+)-Camphor trans-Caryophyllene 5.92 Total CBD Terpinolene 0.527 alpha-Cedrene 0.111 10.80 10.80 (+)-Pulegon 0.242 Sabinene 0.106 Total CBG 0.47 4.71 (+)-Borneol 0.186 (R)-(+)-Limonene 0.103 Total Cannabinoids 13.55 135.54 0.059 beta-Myrcene 0.148 beta-Pinene

Detailed terpene analysis results on page 2

Total THC = THC + (THCA \* 0.877) Total CBD = CBD + (CBDA \* 0.877) Total CBG = CBG + (CBGA \* 0.877)

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#### FORM: COA54.16

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Executive Laboratory Director

<sup>01/06/2023</sup> 



# **Certificate of Analysis**

Blood Lime Kush

Flower R&D: Not for Retail LC-20221222-5779



# **CANNABINOIDS (POTENCY)**

Analysis Batch: WO-23010301A Analysis Date: 2023-01-04 14:30:00		· · ·	Analysis Method: SOP 6.6 Instrument: Agilent HPLC I-33		
Cannabinoid	Result (mg/g)	Result (%)	LOD (%)	Dilution	
THCA	5.521	0.552	0.030	4	
Δ9-THC	1.075	0.107	0.030	4	
∆8-THC	ND	ND	0.030	4	
THCV	0.749	0.075	0.030	4	
CBDA	120.803	12.080	0.030	4	
CBD	2.031	0.203	0.030	4	
CBDV	ND	ND	0.030	4	
CBN	ND	ND	0.030	4	
CBGA	5.366	0.537	0.030	4	
CBG	ND	ND	0.030	4	
CBC	ND	ND	0.030	4	
Total THC	5.916	0.592			
Total CBD	107.975	10.797			
Total CBG	4.706	0.471			
Total Cannabinoids	135.544	13.554			

## **TERPENES**

Analysis Batch: WO-23010303 Analysis Date: 2023-01-05 20:45:00

### Analysis Method: SOP 6.9

Instrument: Agilent HS-GC-FID/MS (I-36)

Terpene	Result (ppm)	Result (%)	LOD (ppm)	Terpene	Result (ppm)	Result (%)	LOD (ppm)
(-)-alpha-Bisabolol	49.03	0.0049	1.00	(+)-Borneol	1859.25	0.1859	1.00
Camphene	ND	ND	1.00	(-)-Borneol	ND	ND	1.00
Camphor	18.56	0.0019	1.00	(R)-(+)-Camphor	9082.72	0.9083	1.00
(1S)-3-(+)-Carene	164.06	0.0164	1.00	(S)-(-)-Camphor	ND	ND	1.00
trans-Caryophyllene	1256.43	0.1256	1.00	alpha-Cedrene	1112.58	0.1113	1.00
(-)-Caryophyllene-oxide	ND	ND	1.00	Endo Fenchyl Alcohol	231.27	0.0231	1.00
(+)-Cedrol	44.90	0.0045	1.00	(L)-(-)-Fenchon	10.15	0.001	1.00
Eucalyptol	10.44	0.001	1.00	Geraniol	41.53	0.0042	1.00
Farnesene	63.57	0.0064	1.00	(-)-Guaiol	90.77	0.0091	1.00
(+)-Fenchone	ND	ND	1.00	alpha-Humulene	187.81	0.0188	1.00
Geranyl Acetate	188.87	0.0189	1.00	(R)-(+)-Limonene	1025.13	0.1025	1.00
Hexahydrothymol	ND	ND	1.00	trans-Nerolidol	61.30	0.0061	1.00
Isoborneol	38.11	0.0038	1.00	alpha-Pinene	544.07	0.0544	1.00
(-)-Isopulegol	109.80	0.011	1.00	beta-Pinene	587.67	0.0588	1.00
Linalool	137.25	0.0137	1.00	(+)-Pulegon	2421.85	0.2422	1.00
p-Mentha-1,5-diene	264.89	0.0265	1.00	Sabine Hydrate	ND	ND	1.00
beta-Myrcene	1477.67	0.1478	1.00	Sabinene	1060.04	0.106	1.00
Nerol	28.32	0.0028	1.00	alpha-Terpinene	182.44	0.0182	1.00
cis-Nerolidol	ND	ND	1.00	gamma-Terpinene	118.55	0.0119	1.00
Ocimene	579.57	0.058	1.00	Terpineol	243.43	0.0243	1.00
Valencene	ND	ND	1.00	Terpinolene	5269.35	0.5269	1.00
				Total Terpenes	28561.40	2.8561	

#### FORM: COA54.16

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Executive Laboratory Director



# **Certificate of Analysis**

Blood Lime Kush Flower

R&D: Not for Retail LC-20221222-5779



PASS

PASS

## **MYCOTOXINS**

Analysis Batch: Analysis Date: 2		5:00		Analysis Method: SC Instrument: Agilent			
Mycotoxin	Result (ppm)	LOD (ppm)	Limit (ppm)	Mycotoxin	Result (ppm)	LOD (ppm)	Limit (ppm)
Aflatoxin B1	ND	0.005		Aflatoxin G2	ND	0.005	
Aflatoxin B2	ND	0.005		Ochratoxin A	ND	0.005	0.02
Aflatoxin G1	ND	0.005		Total Aflatoxins	ND		0.02

# **HEAVY METALS**

Analysis Batch: WO-23010304 Analysis Date: 2022-12-21 19:00:00

#### Analysis Method: SOP 6.10 Instrument: Agilent ICP/MS (I-37)

Metal	Result (ppm)	LOD (ppm)	Limit (ppm)	
Arsenic	ND	0.05	1.5	
Cadmium	ND	0.05	0.5	

Metal	Result (ppm)	LOD (ppm)	Limit (ppm)
Lead	ND	0.05	0.5
Mercury	ND	0.005	3.0

# **MOISTURE DETERMINATION**

Analysis Batch: WO-23010301 Analysis Date: 2023-01-04 14:36:00

Analysis Method: SOP 6.12 Instrument: Shimadzu MOC63u (I-45)

Test Moisture **Result (%)** 11.86

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Executive Laboratory Director



## **AGRICULTURAL AGENTS (PESTICIDES)**

# **Certificate of Analysis**

Blood Lime Kush

Flower R&D: Not for Retail LC-20221222-5779



PASS

#### Analysis Batch: WO-23010305 Analysis Date: 2023-01-04 14:45:00

Abamectin     ND     0.3     0.01       Acephate     ND     3.0     0.01       Acequinocyl*     ND     2.0     0.01       Acetamiprid     ND     3.0     0.01       Acetamiprid     ND     3.0     0.01       Aldicarb     ND     0.1     0.01       Azoxystrobin     ND     3.0     0.01       Bifenazate     ND     3.0     0.01       Bifenthrin*     ND     0.5     0.01       Boscalid*     ND     3.0     0.01       Captan     ND     3.0     0.01       Carbofuran     ND     0.1     0.01       Chlorantraniliprole     ND     3.0     0.01       Chlorane*     ND     0.1     0.01       Chlormequat chloride     ND     3.0     0.01       Chlorpyrifos*     ND     0.1     0.01       Coumaphos     ND     0.1     0.01       Cypermethrin*     ND     0.0     0.1       Dichlorvos	Pesticide	Result (ppm)	Action Limit (ppm)	LOD (ppm)
Acequinocyl*     ND     2.0     0.01       Acetamiprid     ND     3.0     0.01       Aldicarb     ND     0.1     0.01       Aldicarb     ND     3.0     0.01       Azoxystrobin     ND     3.0     0.01       Bifentazate     ND     3.0     0.01       Bifenthrin*     ND     0.5     0.01       Boscalid*     ND     3.0     0.01       Captan     ND     3.0     0.01       Carbaryl     ND     0.5     0.01       Carbofuran     ND     0.1     0.01       Chlorantraniliprole     ND     3.0     0.01       Chlorantraniliprole     ND     3.0     0.01       Chlorenequat chloride     ND     0.1     0.01       Chlorpyrifos*     ND     0.1     0.01       Colfentezine     ND     0.1     0.01       Coumaphos     ND     0.1     0.01       Cypermethrin*     ND     0.1     0.01  Dichlorvos	Abamectin	ND	0.3	0.01
Acetamiprid     ND     3.0     0.01       Aldicarb     ND     0.1     0.01       Aldicarb     ND     3.0     0.01       Azoxystrobin     ND     3.0     0.01       Bifenazate     ND     3.0     0.01       Bifenthrin*     ND     0.5     0.01       Boscalid*     ND     3.0     0.01       Captan     ND     3.0     0.01       Carbofuran     ND     0.5     0.01       Chlorantraniliprole     ND     3.0     0.01       Chlorantraniliprole     ND     3.0     0.01       Chlorantraniliprole     ND     3.0     0.01       Chlorantraniliprole     ND     3.0     0.01       Chlorantraniliprole     ND     0.1     0.01       Chlorantraniliprole     ND     3.0     0.01       Chlorantraniliprole     ND     0.1     0.01       Chlorantraniliprole     ND     0.1     0.01       Chlorantraniliprole     ND     0.1     0.01 <td>Acephate</td> <td>ND</td> <td>3.0</td> <td>0.01</td>	Acephate	ND	3.0	0.01
Aldicarb     ND     0.1     0.01       Azoxystrobin     ND     3.0     0.01       Bifenazate     ND     3.0     0.01       Bifenthrin*     ND     0.5     0.01       Boscalid*     ND     3.0     0.01       Captan     ND     3.0     0.01       Carbaryl     ND     0.5     0.01       Carbofuran     ND     0.1     0.01       Chlorantraniliprole     ND     3.0     0.01       Chlorantraniliprole     ND     3.0     0.01       Chlorantraniliprole     ND     3.0     0.01       Chlorantraniliprole     ND     3.0     0.01       Chlorantraniliprole     ND     0.1	Acequinocyl*	ND	2.0	0.01
Azoxystrobin     ND     3.0     0.01       Bifenazate     ND     3.0     0.01       Bifenthrin*     ND     0.5     0.01       Boscalid*     ND     3.0     0.01       Captan     ND     3.0     0.01       Carbaryl     ND     0.5     0.01       Carbaryl     ND     0.5     0.01       Carbofuran     ND     0.1     0.01       Chlorantraniliprole     ND     3.0     0.01       Chlorantraniliprole     ND     3.0     0.01       Chlorantraniliprole     ND     3.0     0.01       Chlorantraniliprole     ND     3.0     0.01       Chlorantraniliprole     ND     0.1     0.01       Chlorantraniliprole     ND     0.1     0.01       Chlorantraniliprole     ND     0.1     0.01       Chlorantraniliprole     ND     0.1     0.01       Chlorenequat chloride     ND     0.1     0.01       Colfentezine     ND     0.1     0.01<	Acetamiprid	ND	3.0	0.01
Bifenazate     ND     3.0     0.01       Bifenthrin*     ND     0.5     0.01       Boscalid*     ND     3.0     0.01       Captan     ND     3.0     0.01       Carbaryl     ND     0.5     0.01       Carbofuran     ND     0.5     0.01       Carbofuran     ND     0.1     0.01       Chlorantraniliprole     ND     3.0     0.01       Chlorantraniliprole     ND     3.0     0.01       Chlorantraniliprole     ND     3.0     0.01       Chlorantraniliprole     ND     3.0     0.01       Chlorantraniliprole     ND     0.1     0.01       Coumaphos     ND     0.1     0	Aldicarb	ND	0.1	0.01
Bifenthrin*     ND     0.5     0.01       Boscalid*     ND     3.0     0.01       Captan     ND     3.0     0.01       Carbaryl     ND     0.5     0.01       Carbofuran     ND     0.1     0.01       Carbofuran     ND     0.1     0.01       Chlorantraniliprole     ND     3.0     0.01       Chlorantraniliprole     ND     3.0     0.01       Chlorantraniliprole     ND     3.0     0.01       Chlordane*     ND     0.1     0.01       Chlorfenapyr*     ND     0.05     0.01       Chlorpyrifos*     ND     0.1     0.01       Clofentezine     ND     0.1     0.01       Coumaphos     ND     0.1     0.01       Cypermethrin*     ND     1.0     0.1       Daminozide     ND     0.1     0.01       Dialonon     ND     0.1     0.01       Dimethoate     ND     0.1     0.01       Dimethomorph (	Azoxystrobin	ND	3.0	0.01
Boscalid*     ND     3.0     0.01       Captan     ND     3.0     0.01       Carbaryl     ND     0.5     0.01       Carbofuran     ND     0.1     0.01       Carbofuran     ND     0.1     0.01       Chlorantraniliprole     ND     3.0     0.01       Chlorantraniliprole     ND     3.0     0.01       Chlordane*     ND     0.1     0.01       Chlorfenapyr*     ND     0.05     0.01       Chlormequat chloride     ND     3.0     0.01       Chlorpyrifos*     ND     0.1     0.01       Clofentezine     ND     0.5     0.01       Coumaphos     ND     0.1     0.01       Cypermethrin*     ND     1.0     0.1       Daminozide     ND     0.1     0.01       Diazinon     ND     0.1     0.01       Dimethoate     ND     0.1     0.01       Dimethomorph (I/II)     ND     3.0     0.01       Etopa	Bifenazate	ND	3.0	0.01
Captan     ND     3.0     0.01       Carbaryl     ND     0.5     0.01       Carbofuran     ND     0.1     0.01       Chlorantraniliprole     ND     3.0     0.01       Chlorantraniliprole     ND     3.0     0.01       Chlorantraniliprole     ND     3.0     0.01       Chlordane*     ND     0.1     0.01       Chlorfenapyr*     ND     0.05     0.01       Chlormequat chloride     ND     3.0     0.01       Chlorpyrifos*     ND     0.1     0.01       Clofentezine     ND     0.5     0.01       Coumaphos     ND     0.1     0.01       Cypermethrin*     ND     1.0     0.1       Cypermethrin*     ND     0.1     0.01       Diazinon     ND     0.2     0.01       Dichlorvos     ND     0.1     0.01       Dimethoate     ND     0.1     0.01       Dimethomorph (I/II)     ND     3.0     0.01	Bifenthrin*	ND	0.5	0.01
Carbaryl     ND     0.5     0.01       Carbofuran     ND     0.1     0.01       Chlorantraniliprole     ND     3.0     0.01       Chlorantraniliprole     ND     3.0     0.01       Chlordane*     ND     0.1     0.01       Chlordane*     ND     0.1     0.01       Chlordene*     ND     0.05     0.01       Chlordene*     ND     0.05     0.01       Chlordene*     ND     0.05     0.01       Chlordene*     ND     0.05     0.01       Chlordene*     ND     0.1     0.01       Chlordene*     ND     0.1     0.01       Chlordene*     ND     0.1     0.01       Clofentezine     ND     0.1     0.01       Coumaphos     ND     1.0     0.1       Cypermethrin*     ND     1.0     0.1       Daminozide     ND     0.1     0.01       Dichlorvos     ND     0.1     0.01       Dimethoate	Boscalid*	ND	3.0	0.01
Carbofuran     ND     0.1     0.01       Chlorantraniliprole     ND     3.0     0.01       Chlordane*     ND     0.1     0.01       Chlordane*     ND     0.1     0.01       Chlorfenapyr*     ND     0.05     0.01       Chlormequat chloride     ND     3.0     0.01       Chlorpyrifos*     ND     0.1     0.01       Clofentezine     ND     0.5     0.01       Coumaphos     ND     0.1     0.01       Cyfluthrin*     ND     1.0     0.01       Cygermethrin*     ND     1.0     0.01       Daminozide     ND     0.1     0.01       Diazinon     ND     0.2     0.01       Dichlorvos     ND     0.1     0.01       Dimethoate     ND     0.1     0.01       Dimethomorph (I/II)     ND     3.0     0.01       Etoprophos (Prophos)     ND     0.1     0.01       Etoxazole     ND     1.5     0.01          <	Captan	ND	3.0	0.01
Chlorantraniliprole     ND     3.0     0.01       Chlordane*     ND     0.1     0.01       Chlordane*     ND     0.05     0.01       Chlorfenapyr*     ND     0.05     0.01       Chlormequat chloride     ND     3.0     0.01       Chlorpyrifos*     ND     0.1     0.01       Clofentezine     ND     0.5     0.01       Coumaphos     ND     0.1     0.01       Cyfluthrin*     ND     1.0     0.01       Cypermethrin*     ND     1.0     0.01       Daminozide     ND     0.1     0.01       Diazinon     ND     0.2     0.01       Dichlorvos     ND     0.1     0.01       Dimethoate     ND     0.1     0.01       Dimethomorph (I/II)     ND     3.0     0.01       Etoprophos (Prophos)     ND     0.1     0.01       Etoxazole     ND     1.5     0.01       Fenhexamid     ND     3.0     0.01	Carbaryl	ND	0.5	0.01
Chlordane*     ND     0.1     0.01       Chlorfenapyr*     ND     0.05     0.01       Chlormequat chloride     ND     3.0     0.01       Chlorpyrifos*     ND     0.1     0.01       Clofentezine     ND     0.5     0.01       Coumaphos     ND     0.1     0.01       Cyfluthrin*     ND     1.0     0.01       Cypermethrin*     ND     1.0     0.01       Daminozide     ND     0.1     0.01       Diazinon     ND     0.2     0.01       Dichlorvos     ND     0.1     0.01       Dimethoate     ND     0.1     0.01       Dimethomorph (I/II)     ND     3.0     0.01       Etofenprox     ND     0.1     0.01       Etoxazole     ND     1.5     0.01       Fenhexamid     ND     3.0     0.01       Fenoxycarb     ND     0.1     0.01	Carbofuran	ND	0.1	0.01
Chlorfenapyr*     ND     0.05     0.01       Chlormequat chloride     ND     3.0     0.01       Chlorpyrifos*     ND     0.1     0.01       Clofentezine     ND     0.5     0.01       Coumaphos     ND     0.1     0.01       Cyfluthrin*     ND     1.0     0.01       Cypermethrin*     ND     1.0     0.01       Diazinon     ND     0.1     0.01       Dichlorvos     ND     0.1     0.01       Dimethoate     ND     0.1     0.01       Dimethomorph (I/II)     ND     3.0     0.01       Etoprophos (Prophos)     ND     0.1     0.01       Etoxazole     ND     1.5     0.01       Fenhexamid     ND     3.0     0.01       Fenoxycarb     ND     0.1     0.01	Chlorantraniliprole	ND	3.0	0.01
Chlormequat chloride     ND     3.0     0.01       Chlorpyrifos*     ND     0.1     0.01       Clofentezine     ND     0.5     0.01       Coumaphos     ND     0.1     0.01       Cyfluthrin*     ND     1.0     0.01       Cygruethrin*     ND     1.0     0.01       Daminozide     ND     0.1     0.01       Diazinon     ND     0.2     0.01       Dichlorvos     ND     0.1     0.01       Dimethoate     ND     0.1     0.01       Dimethomorph (I/II)     ND     3.0     0.01       Etoprophos (Prophos)     ND     0.1     0.01       Etoxazole     ND     1.5     0.01       Fenhexamid     ND     3.0     0.01       Fenoxycarb     ND     0.1     0.01	Chlordane*	ND	0.1	0.01
Chlorpyrifos*     ND     0.1     0.01       Clofentezine     ND     0.5     0.01       Coumaphos     ND     0.1     0.01       Cyfluthrin*     ND     1.0     0.01       Cypermethrin*     ND     1.0     0.01       Daminozide     ND     0.1     0.01       Diazinon     ND     0.2     0.01       Dichlorvos     ND     0.1     0.01       Dimethoate     ND     0.1     0.01       Dimethomorph (I/II)     ND     3.0     0.01       Etofenprox     ND     0.1     0.01       Etoxazole     ND     1.5     0.01       Fenhexamid     ND     3.0     0.01       Fenpyroximate     ND     0.1     0.01	Chlorfenapyr*	ND	0.05	0.01
Clofentezine     ND     0.5     0.01       Coumaphos     ND     0.1     0.01       Cyfluthrin*     ND     1.0     0.01       Cypermethrin*     ND     1.0     0.01       Daminozide     ND     0.1     0.01       Diazinon     ND     0.2     0.01       Dichlorvos     ND     0.1     0.01       Dimethoate     ND     0.1     0.01       Dimethomorph (I/II)     ND     3.0     0.01       Etofenprox     ND     0.1     0.01       Etoxazole     ND     1.5     0.01       Fenhexamid     ND     3.0     0.01       Fenoxycarb     ND     0.1     0.01	Chlormequat chloride	ND	3.0	0.01
Coumaphos     ND     0.1     0.01       Cyfluthrin*     ND     1.0     0.01       Cypermethrin*     ND     1.0     0.01       Daminozide     ND     0.1     0.01       Daminozide     ND     0.1     0.01       Diazinon     ND     0.2     0.01       Dichlorvos     ND     0.1     0.01       Dimethoate     ND     0.1     0.01       Dimethomorph (I/II)     ND     3.0     0.01       Etofenprox     ND     0.1     0.01       Etoxazole     ND     1.5     0.01       Fenhexamid     ND     3.0     0.01       Fenoxycarb     ND     0.1     0.01	Chlorpyrifos*	ND	0.1	0.01
Cyflutrin*     ND     1.0     0.01       Cypermethrin*     ND     1.0     0.01       Daminozide     ND     0.1     0.01       Diazinon     ND     0.2     0.01       Dichlorvos     ND     0.1     0.01       Dimethoate     ND     0.1     0.01       Dimethomorph (I/II)     ND     3.0     0.01       Etofenprox     ND     0.1     0.01       Etoxazole     ND     1.5     0.01       Fenhexamid     ND     3.0     0.01       Fenoxycarb     ND     0.1     0.01	Clofentezine	ND	0.5	0.01
Cypermethrin*     ND     1.0     0.01       Daminozide     ND     0.1     0.01       Diazinon     ND     0.2     0.01       Dichlorvos     ND     0.1     0.01       Dimethoate     ND     0.1     0.01       Dimethomorph (I/II)     ND     3.0     0.01       Ethoprophos (Prophos)     ND     0.1     0.01       Etofenprox     ND     0.1     0.01       Fenhexamid     ND     3.0     0.01       Fenoxycarb     ND     0.1     0.01       Fenpyroximate     ND     2.0     0.01	Coumaphos	ND	0.1	0.01
Daminozide     ND     0.1     0.01       Diazinon     ND     0.2     0.01       Dichlorvos     ND     0.1     0.01       Dimethoate     ND     0.1     0.01       Dimethomorph (I/II)     ND     3.0     0.01       Ethoprophos (Prophos)     ND     0.1     0.01       Etofenprox     ND     0.1     0.01       Etoxazole     ND     1.5     0.01       Fenhexamid     ND     3.0     0.01       Fenoxycarb     ND     0.1     0.01       Fenoxycarb     ND     0.1     0.01	Cyfluthrin*	ND	1.0	0.01
Diazinon     ND     0.2     0.01       Dichlorvos     ND     0.1     0.01       Dimethoate     ND     0.1     0.01       Dimethomorph (I/II)     ND     3.0     0.01       Ethoprophos (Prophos)     ND     0.1     0.01       Etofenprox     ND     0.1     0.01       Etoxazole     ND     1.5     0.01       Fenhexamid     ND     3.0     0.01       Fenoxycarb     ND     0.1     0.01       Fenpyroximate     ND     2.0     0.01	Cypermethrin*	ND	1.0	0.01
Dichlorvos     ND     0.1     0.01       Dimethoate     ND     0.1     0.01       Dimethomorph (I/II)     ND     3.0     0.01       Ethoprophos (Prophos)     ND     0.1     0.01       Etofenprox     ND     0.1     0.01       Etoxazole     ND     1.5     0.01       Fenhexamid     ND     3.0     0.01       Fenoxycarb     ND     0.1     0.01       Fenpyroximate     ND     2.0     0.01	Daminozide	ND	0.1	0.01
DimethoateND0.10.01Dimethomorph (I/II)ND3.00.01Ethoprophos (Prophos)ND0.10.01EtofenproxND0.10.01EtoxazoleND1.50.01FenhexamidND3.00.01FenoxycarbND0.10.01FenpyroximateND2.00.01	Diazinon	ND	0.2	0.01
Dimethomorph (I/II)     ND     3.0     0.01       Ethoprophos (Prophos)     ND     0.1     0.01       Etofenprox     ND     0.1     0.01       Etoxazole     ND     1.5     0.01       Fenhexamid     ND     3.0     0.01       Fenoxycarb     ND     0.1     0.01       Fenpyroximate     ND     2.0     0.01	Dichlorvos	ND	0.1	0.01
Ethoprophos (Prophos)     ND     0.1     0.01       Etofenprox     ND     0.1     0.01       Etoxazole     ND     1.5     0.01       Fenhexamid     ND     3.0     0.01       Fenoxycarb     ND     0.1     0.01       Fenpyroximate     ND     2.0     0.01	Dimethoate	ND	0.1	0.01
Ethoprophos (Prophos)     ND     0.1     0.01       Etofenprox     ND     0.1     0.01       Etoxazole     ND     1.5     0.01       Fenhexamid     ND     3.0     0.01       Fenoxycarb     ND     0.1     0.01       Fenpyroximate     ND     2.0     0.01	Dimethomorph (I/II)	ND	3.0	0.01
Etofenprox     ND     0.1     0.01       Etoxazole     ND     1.5     0.01       Fenhexamid     ND     3.0     0.01       Fenoxycarb     ND     0.1     0.01       Fenpyroximate     ND     2.0     0.01		ND	0.1	0.01
Etoxazole     ND     1.5     0.01       Fenhexamid     ND     3.0     0.01       Fenoxycarb     ND     0.1     0.01       Fenpyroximate     ND     2.0     0.01		ND	0.1	0.01
FenoxycarbND0.10.01FenoyroximateND2.00.01		ND	1.5	0.01
Fenpyroximate ND 2.0 0.01	Fenhexamid	ND	3.0	0.01
Fenpyroximate ND 2.0 0.01	Fenoxycarb	ND	0.1	0.01
	Fenpyroximate	ND	2.0	0.01
	Fipronil	ND	0.1	0.01

#### Analysis Method: SOP 6.7

Instrument: Agilent LC/TQ (I-32) and Agilent GC/TQ (I-34)

Pesticide	Result (ppm)	Action Limit (ppm)	LOD (ppm)
Flonicamid	ND	2.0	0.01
Fludioxonil	ND	3.0	0.01
Hexythiazox	ND	2.0	0.01
Imazalil	ND	0.1	0.01
Imidacloprid	ND	3.0	0.01
Kresoxim-methyl	ND	1.0	0.01
Malathion	ND	2.0	0.01
Metalaxyl	ND	3.0	0.01
Methiocarb	ND	0.1	0.01
Methomyl	ND	0.1	0.01
Methyl parathion*	ND	0.1	0.01
Mevinphos (I/II)	ND	0.1	0.01
Myclobutanil	ND	3.0	0.01
Naled	ND	0.5	0.01
Oxamyl	ND	0.5	0.01
Paclobutrazol	ND	0.1	0.01
Pentachloronitrobenzene	ND	0.2	0.01
Permethrin*	ND	1.0	0.01
Phosmet	ND	0.2	0.01
Piperonyl butoxide	ND	3.0	0.01
Prallethrin	ND	0.4	0.01
Propiconazole	ND	1.0	0.01
Propoxur	ND	0.1	0.01
Pyrethrins	ND	1.0	0.01
Pyridaben	ND	3.0	0.01
Spinetoram (J/L)	ND	3.0	0.01
Spinosad (A+D)	ND	3.0	0.01
Spiromesifen	ND	3.0	0.01
Spirotetramat	ND	3.0	0.01
Spiroxamine (I/II)	ND	0.1	0.01
Tebuconazole	ND	1.0	0.01
Thiacloprid	ND	0.1	0.01
Thiamethoxam	ND	1.0	0.01
Trifloxystrobin	ND	3.0	0.01

\*Analyzed by GC/TQ.

# **MICROBIAL PANEL A - HEMP COMPLIANCE**

Analysis Batch: WO-23010302 Analysis Date: 2023-01-04 13:50:00		Analysis Method: SOP 6.11 Instrument: See Below			
Target	Result (CFU/g)	Limit (CFU/g)	Method	Instrument	
Listeria monocytogenes	ND	None Present	SOP 6.11	Agilent AriaMX, I-43	
Salmonella	ND	None Present	SOP 6.11	Agilent AriaMX, I-43	
Shiga toxin producing E. coli - [STEC)	ND	None Present	SOP 6.11	Agilent AriaMX, I-43	

#### FORM: COA54.16

- End of report -

This analysis report shall not be reproduced, except in full, without written consent from Americanna Labs. Test results relate only to the product or material tested and are confidential unless explicitly waived otherwise. Void 1 year from completion date. ND=Not Detected, NA=Not Applicable, ND=Not Tested, ppm=parts per million, ppb=parts per billion. Limit of Detection (LOD) and Limit of Quantitation (LOQ) are terms used to describe the smallest concentrations which can be reliably measured by a testing methodology. RPD=relative percent difference. Action Levels are State of FL determined thresholds. Measurement Uncertainty is available from the lab upon request. The reported pass/fail within does not include MU.



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Executive Laboratory Director

