The Niva Labs
13171 Teffalt Ave
5ylimar. CA. 91342

Sample ID: 2106NIVA0967.3134
Strain: Chocolope
Matrix: Concentrates \& Extracts
Type: Distillate
Sample Size: ;Batch Size:

## Produced:

Collected:
Received: 10/05/21
Completed: 10/15/21
Batch\#:

Cliem
Glo Extracts
Lic:
162 Sur Boas Dr
Santa Rosa, CA 95409


Cannabinoids (sop.ts.4.100 HPLC Analysis)


Density: g per 1 mL
Cannabinoids Date Tested: 06/29/2021
Total $\mathrm{THC}=(\mathrm{THCa} \times 0.877)+\triangle 9-\mathrm{THC}$; Total $\mathrm{CBD}=(\mathrm{CBDa} \times 0.877)+\mathrm{CBD} ; \mathrm{LOD}=$ Limit of Detection; LOQ $=$ Limit of Quantitation; $\mathrm{ND}=$ Not Detected; $\mathrm{NT}=$ Not Tested; Cured plant material reported as moisture-corrected \% dry weight, other sample types reported "as is." Unless otherwise stated, all quality control samples performed within specifications established by the Laboratory. Analytical Instrumentation: Agilent 1260 HPLC .
;Water Activity Date Tested:
Moisture Date Tested:
Foreign Material Analytical Instrumentation: Illuminated Magnifying Lens. Foreign Material Analysis Date;; Foreign Matter Date Tested:06/28/2021


The Niva Labs
$1213)^{225-6.400}$
QA Testing
13171 Teftal Ave
themivalacocom
5ylmar, CA.91942

Sample ID: 2106NIVA0967.3134
Strain: Chocolope
Matrix: Concentrates \& Extracts
Type: Distillate
Sample Size: ; Batch Size:

Produced:
Collected:
Received: 10/05/21
Completed: 10/15/21
Batch\#:

Clien
Glo Extracts
Lic \#
162 Sur Boas Dr
Santa Rosa, CA 95409

| Microbials |  | Pass |
| :--- | ---: | ---: |
| Analyte | Result | Status |
| Aspergillus flavus | Not Detected in 1 g | Pass |
| Aspergillus fumigatus | Not Detected 1 g | Pass |
| Aspergillus niger | Not Detectedin 1 g | Pass |
| Aspergillus terreus | Not Detectedin 1 g | Pass |
| Shiga toxin-producing E. Coli | Not Detected in 1 g | Pass |
| Salmonella SPP | Not Detected in 1 g | Pass |

Date Tested: 06/30/2021
LOD $=$ Limit of Detection; LOQ $=$ Limit of Quantitation; ND $=$ Not Detected; NT $=$ Not Tested;
Unless otherwise stated, all quality control samples performed within specifications established by the Laboratory. Analytical Instrumentation: PathogenDx (PCR)

| Mycotoxins |  |  |  |  | Pass |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Analyte | LOD | 100 | Limit | Units | Status |
|  | $11 \mathrm{~m}^{2} \mathrm{~h}$ | Lufing | newler | $\mu \mathrm{g} / \mathrm{kg}$ |  |
| B1 | asta | 390 |  | ND | Tested |
| B2 | 800 | 300 |  | ND | Tested |
| G1 | 3.00 | 500 |  | ND | Tested |
| G2 | 4001 | 500 |  | ND | Tested |
| Total Aflatoxins |  |  | 30 | ND | Pass |
| Ochratoxin A | 16 | 00 | 20 | ND | Pass |

Date Tested: 06/28/2021
LOD $=$ Limit of Detection; $L O Q=$ Limit of Quantitation; ND $=$ Not Detected; NT $=$ Not Tested;
Unless otherwise stated, all quality control samples performed within specifications established by the Laboratory. Analytical Instrumentation: Agilent 6470A LC-MS

| Analyte | 100 | 1008 | Limbl | Units | Status |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hedx | 1800 | 1014 | $\mu \mathrm{g} / \mathrm{g}$ |  |
| Arsenic | 0000 | 0090 | 02 | ND | Pass |
| Cadmium | 000\% | 0090 | 12 | ND | Pass |
| Lead | . 0009 | W090 | 15 | ND | Pass |
| Mercury | 4000 | 0020 | 0.1 | ND | Pass |

Date Tested: 06/28/2021
$L O D=$ Limit of Detection; LOQ $=$ Limit of Quantitation; ND $=$ Not Detected; NT $=$ Not Tested;
Unless otherwise stated, all quality control samples performed within specifications established by the Laboratory. Analytical Instrumentation: Agilent 7900 ICP-MS


The Niva Labs 13171 Teliair Ave
Sylmar, CA 91342

Sample ID: 2106NIVA0967.3134
Strain: Chocolope
Matrix: Concentrates \& Extracts
Type: Distillate
Sample Size: : Batch Size:

Produced:
Collected:
Received: 10/05/21
Completed: 10/15/21
Batch\#:

Client
Glo Extracts
Lic. \#
162 Sur Boas Dr
Santa Rosa, CA 95409

| Pesticides |  |  |  |  |  |  |  |  |  |  | Pass |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Analyte | LOD | LOQ | Limit | Mass | Status | Analyte | LOD | LOQ | Limit | Mass | Status |
|  | Hg/g | H8/8 | $\mu \mathrm{g} / \mathrm{g}$ | $\mu \mathrm{g} / \mathrm{g}$ |  |  | Hg/g | $\mu \mathrm{g} / \mathrm{g}$ | $\mu \mathrm{g} / \mathrm{g}$ | $\mu \mathrm{g} / \mathrm{g}$ |  |
| Abamectin | 0.040 | 0.050 | 0.1 | ND | Pass | Fludioxonil | 0.040 | 0.050 | 0.1 | ND | Pass |
| Acephate | 0.050 | 0.100 | 0.1 | ND | Pass | Hexythiazox | 0.010 | 0.020 | 0.1 | ND | Pass |
| Acequinocyl | 0.040 | 0.050 | 0.1 | ND | Pass | Imazalil | 0.040 | 0.050 | 0.04 | ND | Pass |
| Acetamiprid | 0.010 | 0.020 | 0.1 | ND | Pass | Imidacloprid | 0.010 | 0.020 | 5 | ND | Pass |
| Aldicarb | 0.010 | 0.020 | 0.01 | ND | Pass | Kresoxim Methyl | 0.020 | 0.050 | 0.1 | ND | Pass |
| Azoxystrobin | 0.010 | 0.020 | 0.1 | ND | Pass | Malathion | 0.010 | 0.020 | 0.5 | ND | Pass |
| Bifenazate | 0.010 | 0.020 | 0.1 | 0.03 | Pass | Metalaxyl | 0.010 | 0.020 | 2 | ND | Pass |
| Bifenthrin | 0.010 | 0.020 | 3 | ND | Pass | Methiocarb | 0.010 | 0.020 | 0.01 | ND | Pass |
| Boscalid | 0.040 | 0.050 | 0.1 | ND | Pass | Methomyl | 0.010 | 0.020 | 1 | ND | Pass |
| Captan | 0.100 | 0.100 | 0.7 | ND | Pass | Mevinphos | 0.018 | 0.045 | 0.018 | ND | Pass |
| Carbaryl | 0.020 | 0.050 | 0.5 | ND | Pass | Myclobutanil | 0.040 | 0.050 | 0.1 | ND | Pass |
| Carbofuran | 0.010 | 0.020 | 0.01 | ND | Pass | Naled | 0.040 | 0.050 | 0.1 | ND | Pass |
| Chlorantraniliprole | 0.040 | 0.050 | 10 | ND | Pass | Oxamyl | 0.010 | 0.020 | 0.5 | ND | Pass |
| Chlordane | 0.030 | 0.050 | 0.03 | ND | Pass | Paclobutrazol | 0.040 | 0.050 | 0.04 | ND | Pass |
| Chlorfenapyr | 0.030 | 0.050 | 0.03 | ND | Pass | Parathion Methyl | 0.030 | 0.050 | 0.03 | ND | Pass |
| Chlorpyrifos | 0.020 | 0.050 | 0.020 | ND | Pass | Pentachloronitrobenzene | 0.030 | 0.050 | 0.1 | ND | Pass |
| Clofentezine | 0.010 | 0.020 | 0.1 | ND | Pass | Permethrin | 0.020 | 0.050 | 0.5 | ND | Pass |
| Coumaphos | 0.050 | 0.100 | 0.05 | ND | Pass | Phosmet | 0.010 | 0.020 | 0.1 | ND | Pass |
| Cyfluthrin | 0.050 | 0.100 | 2 | ND | Pass | Piperonyl Butoxide | 0.010 | 0.020 | 3 | ND | Pass |
| Cypermethrin | 0.050 | 0.100 | 1 | ND | Pass | Prallethrin | 0.040 | 0.050 | 0.1 | ND | Pass |
| Daminozide | 0.040 | 0.050 | 0.04 | ND | Pass | Propiconazole | 0.040 | 0.050 | 0.1 | ND | Pass |
| Diazinon | 0.010 | 0.020 | 0.1 | ND | Pass | Propoxur | 0.010 | 0.020 | 0.01 | ND | Pass |
| Dichlorvos | 0.050 | 0.100 | 0.05 | ND | Pass | Pyrethrins | 0.042 | 0.084 | 0.5 | ND | Pass |
| Dimethoate | 0.010 | 0.020 | 0.01 | ND | Pass | Pyridaben | 0.030 | 0.050 | 0.1 | ND | Pass |
| Dimethomorph | 0.020 | 0.050 | - | ND | Pass | Spinetoram | 0.041 | 0.061 | 0.1 | ND | Pass |
| Ethoprophos | 0.010 | 0.020 | 0.01 | ND | Pass | Spinosad | 0.019 | 0.048 | 0.1 | ND | Pass |
| Etofenprox | 0.010 | 0.020 | 0.01 | ND | Pass | Spiromesifen | 0.010 | 0.020 | 0.1 | ND | Pass |
| Etoxazole | 0.010 | 0.020 | 0.1 | ND | Pass | Spirotetramat | 0.020 | 0.050 | 0.1 | ND | Pass |
| Fenhexamid | 0.040 | 0.050 | 0.1 | ND | Pass | Spiroxamine | 0.010 | 0.020 | 0.01 | ND | Pass |
| Fenoxycarb | 0.010 | 0.020 | 0.01 | ND | Pass | Tebuconazole | 0.050 | 0.100 | 0.1 | ND | Pass |
| Fenpyroximate | 0.010 | 0.020 | 0.1 | ND | Pass | Thiacloprid | 0.010 | 0.020 | 0.01 | ND | Pass |
| Fipronil | 0.040 | 0.050 | 0.04 | ND | Pass | Thiamethoxam | 0.010 | 0.020 | 5 | ND | Pass |
| Flonicamid | 0.010 | 0.020 | 0.1 | ND | Pass | Trifloxystrobin | 0.010 | 0.020 | 0.1 | ND | Pass |

Date Tested: 06/28/2021
LOD $=$ Limit of Detection; LOQ $=$ Limit of Quantitation; ND $=$ Not Detected; NT $=$ Not Tested;
Unless otherwise stated, all quality control samples performed within specifications established by the Laboratory. Analytical Instrumentation: Agilent 6470A LC-MS; Agilent 7010B GC-MS


Sample ID: 2106NIVA0967.3134
Strain: Chocolope
Matrix: Concentrates \& Extracts
Type: Distillate
Sample Size: ; Batch Size:

## Produced:

Collected:
Received: 10/05/21
Completed: 10/15/21
Batch\#:

Client
Glo Extracts
Lic. \#
162 Sur Boas Dr
Santa Rosa, CA 95409

## Residual Solvents

| Analyte | LOD | LOQ | Limit | Mass | Status |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hg/g | $\mu \mathrm{g} / \mathrm{g}$ | $\mathrm{Hg} / \mathrm{g}$ | $\mu \mathrm{g} / \mathrm{g}$ | Pass |
| 1,2-Dichloroethane | 0.25 | 0.50 | 1.0 | ND | Pass |
| Acetone | 5.0 | 10 | 5000 | ND | Pass |
| Acetonitrile | 5.0 | 10 | 410 | ND | Pass |
| Benzene | 0.25 | 0.50 | 1.0 | ND | Pass |
| Butane | 5.0 | 10 | 5000 | ND | Pass |
| Chloroform | 0.25 | 0.50 | 1.0 | ND | Pass |
| Ethanol | 5.0 | 10 | 5000 | ND | Pass |
| Ethyl-Acetate | 5.0 | 10 | 5000 | 283.067 | Pass |
| Ethyl-Ether | 5.0 | 10 | 5000 | ND | Pass |
| Ethylene Oxide | 0.50 | 1.0 | 1.0 | ND | Pass |
| Heptane | 5,0 | 10 | 5000 | ND | Pass |
| Isopropanol | 5.0 | 10 | 5000 | ND | Pass |
| Methanol | 5.0 | 10 | 3000 | ND | Pass |
| Methylene Chloride | 0.25 | 0.50 | 10 | ND | Pass |
| n -Hexane | 5.0 | 10 | 290 | ND | Pass |
| Pentane | 5.0 | 10 | 5000 | ND | Pass |
| Propane | 5.0 | 10 | 5000 | ND | Pass |
| Toluene | 5.0 | 10 | 890 | 27.953 | Pass |
| Trichloroethene | 0.25 | 0.50 | 1.0 | ND | Pass |
| Xylenes | 5.0 | 10 | 2170 | ND | Pass |

Date Tested: $06 / 28 / 2021$ LOD $=$ Limit of Detection; $L O Q=$ Limit of Quantitation; ND = Not Detected; NT = Not Tested;
Unless otherwise stated, all quality control samples performed within specifications established by the Laboratory. Analytical Instrumentation: Agilent 5977 G GC-MS-FID


