

Order #: DR.200409-010222 Order Date: 2020-04-09 Collection Date: 2020-04-10 Report Date: 2020-04-15

Batch #: A041020BG
Sample #: AAAF071
Specimen Type: CBD/HEMP Flower & Plants (Inhalation - Heated)
Extracted From: Hemp
Description: Dr.Ganja T1 Series II

Initial Gross Weight: 13961 mg
Specimen Weight: 505.8 mg
Method: SOP-3



| | | |
|-------------------------------|-----------------------------|---------------------------|
| Potency Tested | Pesticides Passed | Terpenes Tested |
| Heavy Metals Passed | Mycotoxins Passed | Moisture Tested |
| Pathogenic Passed | | |



The photos on this report are of a sample collected by the lab and may vary from the final packaging.

| | | |
|----------------------------------|--------------------------------------|---------------------------------------|
| CBD Total 13.5737% | THC Total 0.5310% | CBG Total 0.4668% |
| CBN Total Not Detected | Other Cannabinoids 0.1855% | Total Cannabinoids 14.7571% |

Potency - 11 (Tested)

| Potency - 11 (Tested) | | | | | | | | (HPLC) | | | |
|-----------------------|---------------|-------|---------|-------------|---------------|-------|---------|------------------|---------------|--------|---------|
| Analyte | Result (mg/g) | (%) | LOQ (%) | Analyte | Result (mg/g) | (%) | LOQ (%) | Analyte | Result (mg/g) | (%) | LOQ (%) |
| CBC | 1.245 | 0.125 | 0.001 | CBD | 9.186 | 0.919 | 0.001 | CBDA | 144.300 | 14.430 | 0.001 |
| CBDV | 0.610 | 0.061 | 0.001 | CBG | 0.539 | 0.054 | 0.001 | CBGA | 4.709 | 0.471 | 0.001 |
| CBN | <LOQ | 0.001 | | Delta-8 THC | <LOQ | 0.1 | | Delta-9 THC | 1.296 | 0.130 | 0.1 |
| THCA-A | 4.577 | 0.458 | 0.1 | THCV | <LOQ | 0.1 | | Total CBD | 135.737 | 13.574 | 0.001 |
| Total THC | 5.310 | 0.531 | 0.1 | | | | | | | | |

*Total CBD = CBD + (CBD-A * 0.877), *Total THC = THCA-A * 0.877 + Delta 9 THC, *CBG Total = (CBGA * 0.877) + CBG, *CBN Total = (CBNA * 0.877) + CBN, *Other Cannabinoids Total = CBC + CBDV + THC + THCV + THCV-A, *Total Detected Cannabinoids = CBD Total + CBG Total + CBN Total + THC Total + CBC + CBDV + THC + THCV + THCV-A (mg/g) = Milligram per Gram, , LOQ = Limit of Quantitation

Xueli Gao Lab Toxicologist
Ph.D., DABT

Aixia Sun Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Accredited by a third-party accrediting body as a competent testing laboratory pursuant to ISO/IEC 17025 of the International Organization for Standardization.

721 Cortaro Drive P: +1 (866) 762-8379 E: info@acslabcannabis.com License No. 800025015
Sun City Center, FL - 33573 F: +1 (813) 634-4538 http://www.acslabcannabis.com CLIA No. 10D1094068

Order #: DR.200409-010222 Order Date: 2020-04-09 Collection Date: 2020-04-10 Report Date: 2020-04-15

Batch #: A041020BG
Sample #: AAAF071
Specimen Type: CBD/HEMP Flower & Plants (Inhalation - Heated)
Extracted From: Hemp
Description: Dr.Ganja T1 Series II

Initial Gross Weight: 13961 mg
Specimen Weight: 505.8 mg
Method: SOP-3



Pesticides (Passed)

(LCMS/MS)

| Analyte | Action Level (ppb) | Result (ppb) | LOQ (ppb) | Analyte | Action Level (ppb) | Result (ppb) | LOQ (ppb) | Analyte | Action Level (ppb) | Result (ppb) | LOQ (ppb) |
|-----------------|--------------------|--------------|-----------|------------------|--------------------|--------------|-----------|-------------------------|--------------------|--------------|-----------|
| Abamectin | 300 | <LOQ | 28.23 | Abamectin A | 300 | <LOQ | 30 | Acephate | 3000 | <LOQ | 30 |
| Acequinocyl | 2000 | <LOQ | 48 | Acetamiprid | 3000 | <LOQ | 30 | Aldicarb | 100 | <LOQ | 30 |
| Azoxystrobin | 3000 | <LOQ | 10 | Bifenazate | 3000 | <LOQ | 30 | Bifenthrin | 500 | <LOQ | 30 |
| Carbaryl | 500 | <LOQ | 10 | Chlorfenapyr | 100 | <LOQ | 48 | Chlorpyrifos | 100 | <LOQ | 30 |
| Clofentezine | 500 | <LOQ | 30 | Coumaphos | 100 | <LOQ | 30 | Cyfluthrin | 1000 | <LOQ | 30 |
| Cypermethrin | 1000 | <LOQ | 30 | Daminozide | 100 | <LOQ | 30 | Diazinon | 200 | <LOQ | 30 |
| Dichlorvos | 100 | <LOQ | 30 | Dimethoate | 100 | <LOQ | 30 | Dimethomorph | 3000 | <LOQ | 30 |
| Ethoprophos | 100 | <LOQ | 30 | Etofenprox | 100 | <LOQ | 30 | Etoxazole | 1500 | <LOQ | 30 |
| Fenhexamid | 3000 | <LOQ | 30 | Fenoxycarb | 100 | <LOQ | 30 | Fenpyroximate | 2000 | <LOQ | 30 |
| Fipronil | 100 | <LOQ | 30 | Flonicamid | 2000 | <LOQ | 30 | Fludioxonil | 3000 | <LOQ | 30 |
| Hexythiazox | 2000 | <LOQ | 30 | Imazalil | 100 | <LOQ | 30 | Imidacloprid | 3000 | <LOQ | 30 |
| Kresoxim Methyl | 1000 | <LOQ | 30 | Malathion_A | 2000 | <LOQ | 30 | Metalaxyl | 3000 | <LOQ | 10 |
| Methiocarb | 100 | <LOQ | 30 | Methomyl | 100 | <LOQ | 30 | Mevinphos | 100 | <LOQ | 30 |
| Myclobutanil | 3000 | <LOQ | 30 | Naled | 500 | <LOQ | 30 | Oxamyl | 500 | <LOQ | 30 |
| Paclobutrazol | 100 | <LOQ | 30 | Parathion-methyl | 100 | <LOQ | 48 | Pentachloronitrobenzene | 200 | <LOQ | 30 |
| Permethrin | 1000 | <LOQ | 30 | Phosmet | 200 | <LOQ | 30 | Piperonylbutoxide | 3000 | <LOQ | 30 |
| Prallethrin | 400 | <LOQ | 30 | Propiconazole | 1000 | <LOQ | 30 | Propoxur | 100 | <LOQ | 30 |
| Pyrethrins | 1000 | <LOQ | 30 | Pyridaben | 3000 | <LOQ | 30 | Spinetoram | 3000 | <LOQ | 30 |
| Spiromesifen | 3000 | <LOQ | 30 | Spirotetramat | 3000 | <LOQ | 30 | Spiroxamine | 100 | <LOQ | 30 |
| Tebuconazole | 1000 | <LOQ | 30 | Thiacloprid | 100 | <LOQ | 30 | Thiamethoxam | 1000 | <LOQ | 30 |
| Trifloxystrobin | 3000 | <LOQ | 30 | | | | | | | | |

(ppb) = Parts per Billion, (ppb) = (µg/kg), . LOQ = Limit of Quantitation

Xueli Gao
Ph.D., DABT

Lab Toxicologist

Aixia Sun

D.H.Sc., M.Sc., B.Sc., MT (AAB)

Principal Scientist

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Accredited by a third-party accrediting body as a competent testing laboratory pursuant to ISO/IEC 17025 of the International Organization for Standardization.

721 Cortaro Drive
Sun City Center, FL - 33573

P: +1 (866) 762-8379
F: +1 (813) 634-4538

E: info@acslabcannabis.com
<http://www.acslabcannabis.com>

License No. 800025015
CLIA No. 10D1094068

Order #: DR.200409-010222

Order Date: 2020-04-09

Collection Date: 2020-04-10

Report Date: 2020-04-15

Batch #: A041020BG
Sample #: AAAF071
Specimen Type: CBD/HEMP Flower & Plants (Inhalation - Heated)
Extracted From: Hemp
Description: Dr.Ganja T1 Series II

Initial Gross Weight: 13961 mg
Specimen Weight: 505.8 mg
Method: SOP-3



Terpenes - FL (Tested)

(GC/GCMS)

| Analyte | Result (mg/g) | (%) | LOQ (%) | Analyte | Result (mg/g) | (%) | LOQ (%) | Analyte | Result (mg/g) | (%) | LOQ (%) |
|---------------------|---------------|-----|---------|---------------------|---------------|-------|---------|-----------------|---------------|-----|---------|
| (+)-Cedrol | <LOQ | | 0.001 | (R)-(+)-Limonene | <LOQ | | 0.001 | 3-Carene | <LOQ | | 0.001 |
| Alpha-Bisabolol | <LOQ | | 0.001 | alpha-Cedrene | <LOQ | | 0.001 | alpha-Humulene | <LOQ | | 0.001 |
| alpha-Phellandrene | <LOQ | | 0.001 | Alpha-Pinene | 1.170 | 0.117 | 0.001 | Alpha-Terpinene | <LOQ | | 0.001 |
| Borneol | <LOQ | | 0.001 | Beta-Myrcene | 3.770 | 0.377 | 0.001 | Beta-Pinene | <LOQ | | 0.001 |
| Caryophyllene oxide | <LOQ | | 0.001 | Camphene | <LOQ | | 0.001 | Camphors | <LOQ | | 0.001 |
| Fenchyl Alcohol | <LOQ | | 0.001 | cis-Nerolidol | <LOQ | | 0.001 | Eucalyptol | <LOQ | | 0.001 |
| Guaiol | <LOQ | | 0.001 | Farnesene | <LOQ | | 0.001 | Fenchone | <LOQ | | 0.001 |
| Isopulegol | <LOQ | | 0.001 | Gamma-Terpinene | <LOQ | | 0.001 | Geraniol | <LOQ | | 0.001 |
| Ocimene | <LOQ | | 0.001 | Hexahydrothymol | <LOQ | | 0.001 | Geranyl acetate | <LOQ | | 0.001 |
| Sabinene Hydrate | <LOQ | | 0.001 | Linalool | <LOQ | | 0.001 | Isoborneol | <LOQ | | 0.001 |
| trans-beta-Ocimene | <LOQ | | 0.001 | Linalool | <LOQ | | 0.001 | Nerol | <LOQ | | 0.001 |
| | | | | Pulegone | <LOQ | | 0.001 | Sabinene | <LOQ | | 0.001 |
| | | | | Terpineol | <LOQ | | 0.001 | Terpinolene | <LOQ | | 0.001 |
| | | | | Trans-Caryophyllene | 2.980 | 0.298 | 0.001 | trans-Nerolidol | <LOQ | | 0.001 |
| | | | | | | | | Valencene | <LOQ | | 0.001 |

(mg/g) = Milligram per Gram, , LOQ = Limit of Quantitation

Heavy Metals (Passed)

(ICP-MS)

| Analyte | Action Level (ppb) | Result (ppb) | LOQ (ppb) | Analyte | Action Level (ppb) | Result (ppb) | LOQ (ppb) | Analyte | Action Level (ppb) | Result (ppb) | LOQ (ppb) |
|--------------|--------------------|--------------|-----------|--------------|--------------------|--------------|-----------|-----------|--------------------|--------------|-----------|
| Arsenic (As) | 1500 | <LOQ | 100 | Cadmium (Cd) | 500 | <LOQ | 100 | Lead (Pb) | 500 | <LOQ | 100 |
| Mercury (Hg) | 3000 | <LOQ | 100 | | | | | | | | |

(ppb) = Parts per Billion, (ppb) = (µg/kg), , LOQ = Limit of Quantitation

Xueli Gao
Ph.D., DABT

Lab Toxicologist

Aixia Sun

D.H.Sc., M.Sc., B.Sc., MT (AAB)

Principal Scientist

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Accredited by a third-party accrediting body as a competent testing laboratory pursuant to ISO/IEC 17025 of the International Organization for Standardization.

721 Cortaro Drive
Sun City Center, FL - 33573

P: +1 (866) 762-8379
F: +1 (813) 634-4538

E: info@acslabcannabis.com
<http://www.acslabcannabis.com>

License No. 800025015
CLIA No. 10D1094068

Order #: DR.200409-010222 Order Date: 2020-04-09 Collection Date: 2020-04-10 Report Date: 2020-04-15

Batch #: A041020BG
Sample #: AAAF071
Specimen Type: CBD/HEMP Flower & Plants (Inhalation - Heated)
Extracted From: Hemp
Description: Dr.Ganja T1 Series II

Initial Gross Weight: 13961 mg
Specimen Weight: 505.8 mg
Method: SOP-3



Mycotoxins (Passed) (LCMS/MS)

| Analyte | Action Level (ppb) | Result (ppb) | LOQ (ppb) | Analyte | Action Level (ppb) | Result (ppb) | LOQ (ppb) | Analyte | Action Level (ppb) | Result (ppb) | LOQ (ppb) |
|--------------|--------------------|--------------|-----------|-----------------|--------------------|--------------|-----------|--------------|--------------------|--------------|-----------|
| Aflatoxin B1 | | <LOQ | 6 | Aflatoxin B2 | | <LOQ | 6 | Aflatoxin G1 | | <LOQ | 6 |
| Aflatoxin G2 | | <LOQ | 6 | Aflatoxin Total | 20 | <LOQ | 6 | Ochratoxin A | 20 | <LOQ | 12 |

(ppb) = Parts per Billion, (ppb) = (µg/kg), , LOQ = Limit of Quantitation

Moisture (Tested) (Moisture Meter)

| Analyte | Result (%) |
|----------|------------|
| Moisture | 13.360 |

Pathogenic Microbiology #3 (HEMP Compliance Panel) (Passed) (qPCR)

| Analyte | Result | Analyte | Result | Analyte | Result |
|---------|---------|------------------------|---------|------------|---------|
| E.Coli | Absence | Listeria Monocytogenes | Absence | Salmonella | Absence |

Xueli Gao Lab Toxicologist
Ph.D., DABT

Aixia Sun Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Accredited by a third-party accrediting body as a competent testing laboratory pursuant to ISO/IEC 17025 of the International Organization for Standardization.

721 Cortaro Drive
Sun City Center, FL - 33573

P: +1 (866) 762-8379
F: +1 (813) 634-4538

E: info@acslabcannabis.com
<http://www.acslabcannabis.com>

License No. 800025015
CLIA No. 10D1094068