

Certificate of Analysis

250MG 30ML CBD TINCTURE

OG LABORATORIES LLC 109 W Hillsboro Blvd Deerfeild Beach FL, USA 33441

SAMPLE: **OGL_V_083116** 8/31/2018 Sampled: 8/31/2018Completed :





Pesticides - Tested Microbials - Tested Mycotoxins - Tested Heavy Metals - Tested Terpenes - Tested Residual-Solvents - Tested Moisture - NT

Safety

Cannabinoids

| 0.00% Total THC | 1.60% Total CBD |
|--------------------|--------------------------|
| 0.00 | 252.366 CBD/Container |

| Cannabinoids | | |
|--------------|-----------|------|
| Analyte | Weight(%) | mg/g |
| D9-THC | ND | ND |
| THCa | ND | ND |
| TOTAL THC | ND | ND |
| CBD | 1.60 | 8.0 |
| CBDa | 0.001 | 0.01 |
| TOTAL CBD | 1.60 | 8.0 |
| CBN | ND | ND |
| CBDV | 0.01 | 0.14 |
| D8-THC | ND | ND |
| THCV | ND | ND |
| CBG | ND | ND |
| CBGA | 0.00 | ND |
| CBC | ND | ND |

1.60

8.0

| ND | ND | 1.60 | 0.00 1 | ND | 0.01 | ND | ND | ND | 0.00 | ND |
|--------|------|------|--------|-----|------|--------|------|-----|------|-----|
| D9-THC | THCa | CBD | CBDa | CBN | CBDV | D8-THC | THCV | CBG | CBGA | CBC |

C4 Laboratories, LLC 1930 S. Alma School Rd Suite B202 Mesa, AZ 85210

Zacariah L. Hildenbrand, Ph.D. Chief Scientific Officer

TOTAL CANNABINOIDS

Thank you for selecting C4 Laboratories. Our goal at C4 is to provide reliable data that is interpreted within the appropriate physiological context, to ultimately empower patients to use cannabis medicine more effectively. The data within this report are the result of various analytical methods that have been developed by the team of scientists at C4 Laboratories. For the characterization and quantification of 21 terpene compounds and residual solvents we use Head--Space Gas Chromatography with Flame Ionization Detection (HS--GC--FID). Additionally, Ultra High Performance Liquid Chromatography (UHPLC) is used for the characterization and quantification of the 10 major phytocannabinoids found in cannabis. All data are collected in concert with proper quality assurance/quality control measures (QA/QC), including the use of intermittent analytical blanks, sample spikes, and commercial standards.



Safety

Certificate of Analysis

Cannabinoids

500 MG 30ML CBD TINCTURE

OG LABORATORIES LLC 109 W Hillsboro Blvd Deerfeild Beach FL, USA 33441

8/31/2018 Sampled: 8/31/2018Completed:

SAMPLE: **OGL_V_083128**

Image

Pesticides - Tested Microbials - Tested Mycotoxins - Tested Heavy Metals - Tested Terpenes - Tested Residual-Solvents - Tested Filth - NT Water Activity - NT Moisture - NT

Cannabinoids

ND

| 0.00% | 3.21% |
|---------------|---------------|
| Total THC | Total CBD |
| 0.00 | 505.366 |
| THC/Container | CBD/Container |

3.21%

ND

| Analyte | Weight(%) | mg/g |
|--------------------|-----------|------|
| D9-THC | ND | ND |
| THCa | ND | ND |
| TOTAL THC | ND | ND |
| CBD | 3.21% | 15.2 |
| CBDa | 0.001 | 0.01 |
| TOTAL CBD | 3.21% | 15.2 |
| CBN | ND | ND |
| CBDV | 0.01 | 0.14 |
| D8-THC | ND | ND |
| THCV | ND | ND |
| CBG | ND | ND |
| CBGA | 0.00 | ND |
| CBC | ND | ND |
| TOTAL CANNABINOIDS | 3.21% | 15.2 |
| | | |

| D 0 TI 1 C | T116 | 600 | 600 | 6011 | 60.017 | D. 0. T. 1. C | T1161 | 60.6 | 60.64 | 60.6 | |
|------------|------|-----|------|------|--------|---------------|-------|------|-------|------|--|
| D9-THC | THCa | CRD | CBDa | CRN | CRDA | D8-THC | IHCV | CBG | CBGA | CRC | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

Suite B202 Mesa, AZ 85210

C4 Laboratories, LLC 1930 S. Alma School Rd

0.00 1

ND

Zacariah L. Hildenbrand, Ph.D. Chief Scientific Officer Thank you for selecting C4 Laboratories. Our goal at C4 is to provide reliable data that is interpreted within the appropriate physiological context, to ultimately empower patients to use cannabis medicine more effectively. The data within this report are the result of various analytical methods that have been developed by the team of scientists at C4 Laboratories. For the

ND

ND

0.00

ND

characterization and quantification of 21 terpene compounds and residual solvents we use Head--Space Gas Chromatography with Flame Ionization Detection (HS--GC--FID). Additionally, Ultra High Performance Liquid Chromatography (UHPLC) is used for the characterization and quantification of the 10 major phytocannabinoids found in cannabis. All data are collected in concert with proper quality assurance/quality control measures (QA/QC), including the use of intermittent analytical blanks, sample spikes, and commercial standards.



Safety

1000MG 30ML CBD TINCTURE

Cannabinoids Analyte

Certificate of Analysis

Deerfeild Beach FL, USA 33441

Image

109 W Hillsboro Blvd

8/31/2018 Sampled: 8/31/2018Completed:

SAMPLE: **OGL_V_0831129**

Pesticides - Tested Microbials - Tested Mycotoxins - Tested

Heavy Metals - Tested Terpenes - Tested Residual-Solvents - Tested Filth - NT Water Activity - NT Moisture - NT

0.00%

D9-THC

Cannabinoids

| 6.45% Total CBD |
|---------------------------|
| 1005.366 CBD/Container |
| ODD/ Container |
| |

THCa

| Analyte | Weight(%) | mg/g |
|--------------------|-----------|------|
| D9-THC | ND | ND |
| THCa | ND | ND |
| TOTAL THC | ND | ND |
| CBD | 6.45% | 3 |
| CBDa | 0.001 | 0.01 |
| TOTAL CBD | 6.45% | 15.2 |
| CBN | ND | ND |
| CBDV | 0.01 | 0.14 |
| D8-THC | ND | ND |
| THCV | ND | ND |
| CBG | ND | ND |
| CBGA | 0.00 | ND |
| CBC | ND | ND |
| TOTAL CANNABINOIDS | 6.45% | 15.2 |
| | | |
| | | |

CBG

CBGA

CBC

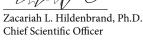
ND ND 0.00 1 ND ND ND ND 0.00 ND

D8-THC

CBDV

C4 Laboratories, LLC 1930 S. Alma School Rd Suite B202 Mesa, AZ 85210

CBDa



THCV