



# Certificate of Analysis

Powered by Confident Cannabis

## Neuro XPF

Las Vegas, NV 89147  
diane@neuroxf.com  
(888) 936-3846

Sample: 1906DBL0311.6031

METRC Sample:  
Lot #: 12118-B1

Lic. #CBD

Strain: N/A  
Ordered: 06/28/2019; Sampled: 06/28/2019; Completed: 07/10/2019; Analyzed: 7/9/2019

## CBD Softgel Caps 50mg

Ingestible, Capsule



Pesticides



Microbials



Mycotoxins



Heavy Metals



Foreign Matter



Solvents

### Terpenes

Analyzed by 300.13 GC/FID and GC/MS

| Compound               | LOQ<br>mg/unit | Mass<br>mg/unit | Mass<br>mg/g |
|------------------------|----------------|-----------------|--------------|
| <LOQ<br>Total Terpenes |                |                 |              |
| α-Bisabolol            | 0.057          | <LOQ            | <LOQ         |
| α-Humulene             | 0.057          | <LOQ            | <LOQ         |
| α-Pinene               | 0.057          | <LOQ            | <LOQ         |
| α-Terpinene            | 0.057          | <LOQ            | <LOQ         |
| β-Caryophyllene        | 0.057          | <LOQ            | <LOQ         |
| β-Myrcene              | 0.057          | <LOQ            | <LOQ         |
| β-Pinene               | 0.057          | <LOQ            | <LOQ         |
| Camphene               | 0.057          | <LOQ            | <LOQ         |
| Caryophyllene Oxide    | 0.057          | <LOQ            | <LOQ         |
| cis-Nerolidol          | 0.037          | <LOQ            | <LOQ         |
| cis-Ocimene            | 0.037          | <LOQ            | <LOQ         |
| δ-3-Carene             | 0.057          | <LOQ            | <LOQ         |
| δ-Limonene             | 0.057          | <LOQ            | <LOQ         |
| Eucalyptol             | 0.057          | <LOQ            | <LOQ         |
| γ-Terpinene            | 0.057          | <LOQ            | <LOQ         |
| Guaiol                 | 0.057          | <LOQ            | <LOQ         |
| Isopulegol             | 0.057          | <LOQ            | <LOQ         |
| Linalool               | 0.057          | <LOQ            | <LOQ         |
| p-Cymene               | 0.057          | <LOQ            | <LOQ         |
| Terpinolene            | 0.057          | <LOQ            | <LOQ         |
| trans-Nerolidol        | 0.020          | <LOQ            | <LOQ         |
| trans-Ocimene          | 0.020          | <LOQ            | <LOQ         |

### Cannabinoid Relative Concentration

Analyzed by 300.18 UHPLC/PDA

| Compound                             | LOQ<br>mg/unit | Mass<br>mg/unit | Mass<br>mg/g | Relative Concentration |
|--------------------------------------|----------------|-----------------|--------------|------------------------|
| <LOQ<br>Δ9-THC + Δ8-THC              |                |                 |              |                        |
| 58.435 mg/unit<br>CBD                |                |                 |              |                        |
| 58.658 mg/unit<br>Total Cannabinoids |                |                 |              |                        |
| CBC                                  | 0.049          | <LOQ            | <LOQ         |                        |
| CBCa                                 | 0.049          | <LOQ            | <LOQ         |                        |
| CBD                                  | 0.049          | 58.435          | 92.755       |                        |
| CBDa                                 | 0.049          | <LOQ            | <LOQ         |                        |
| CBDV                                 | 0.049          | 0.223           | 0.354        |                        |
| CBDVa                                | 0.049          | <LOQ            | <LOQ         |                        |
| CBG                                  | 0.049          | <LOQ            | <LOQ         |                        |
| CBGa                                 | 0.049          | <LOQ            | <LOQ         |                        |
| CBL                                  | 0.049          | <LOQ            | <LOQ         |                        |
| CBN                                  | 0.049          | <LOQ            | <LOQ         |                        |
| Δ8-THC                               | 0.049          | <LOQ            | <LOQ         |                        |
| Δ9-THC                               | 0.049          | <LOQ            | <LOQ         |                        |
| THCa                                 | 0.049          | <LOQ            | <LOQ         |                        |
| THCV                                 | 0.049          | <LOQ            | <LOQ         |                        |
| THCVa                                | 0.049          | <LOQ            | <LOQ         |                        |

1 Unit = CBD Softgel Caps 50mg, 0.63g  
Total THC = 0.877 x THC-A + Δ9-THC + Δ8-THC; Total CBD = CBDa \* 0.877 + CBD

Pass

pH: NT  
Aw: 0.2873

Not Tested  
Homogeneity



*Stacy Gardalen*

Stacy Gardalen  
Quality Control

*Glen Marquez*

Glen Marquez  
Quality Control



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The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. Pesticide LOQ = Instrument Limit of Quantitation, NA = Not Analyzed. ND = Not Detected. NR = Not Reported. NT = Not Tested. PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MME# 61887736101164525768) using valid testing methodologies and a quality system as required by Nevada state law. Edibles are picked up prior to final packaging unless otherwise stated. Values reported relate only to the product tested. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. DB Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of DB Labs.



# Certificate of Analysis

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## Neuro XPF

Las Vegas, NV 89147  
diane@neuroxpf.com  
(909) 996-1960

Lic. #CBD

Sample: 1906DBL0311.6031

METRC Sample:  
Lot #: 12118-B1

Strain: N/A

Ordered: 06/28/2019; Sampled: 06/28/2019; Completed: 07/10/2019; Analyzed: 7/9/2019

## CBD Softgel Caps 50mg

Ingestible, Capsule



### Pesticides

Analyzed by 300.9 LC/MS/MS and GC/MS/MS

Pass

| Compound                | LOQ | Limit | Mass | Status |
|-------------------------|-----|-------|------|--------|
|                         | PPB | PPB   | PPB  |        |
| Abamectin               | 10  | 50    | <LOQ | Pass   |
| Acequinocyl             | 10  | 4000  | <LOQ | Pass   |
| Bifenazate              | 10  | 15000 | <LOQ | Pass   |
| Bifenthrin              | 10  | 50    | <LOQ | Pass   |
| Cyfluthrin              | 10  | 4000  | <LOQ | Pass   |
| Cypermethrin            | 10  | 50    | <LOQ | Pass   |
| Daminozide              | 10  | 50    | <LOQ | Pass   |
| Dimethomorph            | 10  | 60000 | <LOQ | Pass   |
| Etoxazole               | 10  | 7000  | <LOQ | Pass   |
| Fenhexamid              | 10  | 30000 | <LOQ | Pass   |
| Flonicamid              | 10  | 7000  | <LOQ | Pass   |
| Fludioxonil             | 10  | 20    | <LOQ | Pass   |
| Imidacloprid            | 10  | 50    | <LOQ | Pass   |
| Myclobutanil            | 10  | 4000  | <LOQ | Pass   |
| Paclbutrazol            | 10  | 50    | <LOQ | Pass   |
| Piperonyl Butoxide      | 10  | 10000 | <LOQ | Pass   |
| Pyrethrins              | 10  | 1000  | <LOQ | Pass   |
| Quintozene              | 10  | 200   | <LOQ | Pass   |
| Spinetoram              | 10  | 1700  | <LOQ | Pass   |
| Spinosad                | 10  | 10000 | <LOQ | Pass   |
| Spirotetramat           | 10  | 10000 | <LOQ | Pass   |
| Thiamethoxam            | 10  | 20    | <LOQ | Pass   |
| Trifloxystrobin         | 10  | 11000 | <LOQ | Pass   |
| Plant Growth Regulators | 10  | 50    | <LOQ | Pass   |

### Microbials

Analyzed by 300.1 Plating/QPCR

Pass

| Quantitative Analysis                | LOQ   | Limit  | Mass  | Status |
|--------------------------------------|-------|--------|-------|--------|
|                                      | CFU/g | CFU/g  | CFU/g |        |
| Aerobic Bacteria                     | 800   | 100000 | <LOQ  | Pass   |
| Bile-Tolerant Gram-Negative Bacteria | 80    | 1000   | <LOQ  | Pass   |
| Coliforms                            | 80    | 1000   | <LOQ  | Pass   |
| Yeast & Mold                         | 80    | 10000  | <LOQ  | Pass   |

  

| Qualitative Analysis | Detected or Not Detected | Status |
|----------------------|--------------------------|--------|
| Aspergillus          | Not Detected             | Pass   |
| E. Coli              | Not Detected             | Pass   |
| Salmonella           | Not Detected             | Pass   |

### Mycotoxins

Analyzed by 300.2 Elisa

Pass

| Mycotoxin    | LOQ | Limit | Mass | Status |
|--------------|-----|-------|------|--------|
|              | PPB | PPB   | PPB  |        |
| Aflatoxins   | 4.0 | 20.0  | <LOQ | Pass   |
| Ochratoxin A | 2.0 | 20.0  | <LOQ | Pass   |

### Heavy Metals

Analyzed by 300.8 ICP/MS

Pass

| Element | LOQ | Limit | Mass | Status |
|---------|-----|-------|------|--------|
|         | PPB | PPB   | PPB  |        |
| Arsenic | 15  | 2000  | <LOQ | Pass   |
| Cadmium | 15  | 820   | <LOQ | Pass   |
| Lead    | 15  | 1200  | <LOQ | Pass   |
| Mercury | 15  | 400   | <LOQ | Pass   |

### Residual Solvents

Analyzed by 300.13 GC/FID and GC/MS

Pass

| Compound | LOQ | Limit | Mass | Status |
|----------|-----|-------|------|--------|
|          | PPM | PPM   | PPM  |        |
| Butanes  | 57  | 500   | <LOQ | Pass   |
| Heptanes | 57  | 500   | <LOQ | Pass   |
| Propane  | 57  | 500   | <LOQ | Pass   |



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