



Certificate of Analysis

Powered by Confident Cannabis

Neuro XPF

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

Sample: 2109DBL0053.9025

METRC Sample:
 Lot #: INH-23821-B1

Strain: WS500
 Ordered: 09/07/2021; Sampled: 09/10/2021; Completed: 09/20/2021

WS 500 Water Soluble CBD 500mg

Ingestible, Tincture, CO2



Pesticides



Microbials



Mycotoxins



Heavy Metals



Foreign Matter



Solvents

Terpenes

Analyzed by 300.13 GC/FID and GC/MS



18.612 mg/unit
 Total Terpenes

| Compound | LOQ mg/unit | Mass mg/unit | Mass mg/g | Relative Concentration |
|---------------------|----------------|-----------------|--------------|------------------------|
| Terpinolene | 3.084 | 14.882 | 0.397 | |
| β-Caryophyllene | 3.084 | 3.730 | 0.099 | |
| α-Bisabolol | 3.084 | <LOQ | <LOQ | |
| α-Humulene | 3.084 | <LOQ | <LOQ | |
| α-Pinene | 3.084 | <LOQ | <LOQ | |
| α-Terpinene | 3.084 | <LOQ | <LOQ | |
| β-Myrcene | 3.084 | <LOQ | <LOQ | |
| β-Pinene | 3.084 | <LOQ | <LOQ | |
| Camphene | 3.084 | <LOQ | <LOQ | |
| Caryophyllene Oxide | 3.084 | <LOQ | <LOQ | |
| cis-Nerolidol | 2.004 | <LOQ | <LOQ | |
| cis-Ocimene | 2.004 | <LOQ | <LOQ | |
| δ-3-Carene | 3.084 | <LOQ | <LOQ | |
| δ-Limonene | 3.084 | <LOQ | <LOQ | |
| Eucalyptol | 3.084 | <LOQ | <LOQ | |
| γ-Terpinene | 3.084 | <LOQ | <LOQ | |
| Geraniol | 3.084 | <LOQ | <LOQ | |
| Guaiol | 3.084 | <LOQ | <LOQ | |
| Isopulegol | 3.084 | <LOQ | <LOQ | |
| Linalool | 3.084 | <LOQ | <LOQ | |
| p-Cymene | 3.084 | <LOQ | <LOQ | |
| trans-Nerolidol | 1.079 | <LOQ | <LOQ | |
| trans-Ocimene | 1.079 | <LOQ | <LOQ | |

Cannabinoid Relative Concentration

Analyzed by 300.18 UHPLC/PDA

Not Tested

<LOQ
 Δ9-THC + Δ8-THC

528.438 mg/unit
 CBD

pH: NT
 Aw: NT

562.408 mg/unit
 Total Cannabinoids

Not Tested
 Homogeneity

| Compound | LOQ mg/unit | Mass mg/unit | Mass mg/g | Relative Concentration |
|----------|----------------|-----------------|--------------|------------------------|
| CBC | 1.803 | 12.804 | 0.341 | |
| CBCa | 1.803 | <LOQ | <LOQ | |
| CBD | 1.803 | 528.438 | 14.092 | |
| CBDa | 1.803 | <LOQ | <LOQ | |
| CBDV | 1.803 | <LOQ | <LOQ | |
| CBDVa | 1.803 | <LOQ | <LOQ | |
| CBG | 1.803 | 7.662 | 0.204 | |
| CBGa | 1.803 | <LOQ | <LOQ | |
| CBL | 1.803 | <LOQ | <LOQ | |
| CBN | 1.803 | 13.505 | 0.360 | |
| Δ8-THC | 1.803 | <LOQ | <LOQ | |
| Δ9-THC | 1.803 | <LOQ | <LOQ | |
| THCa | 1.803 | <LOQ | <LOQ | |
| THCV | 1.803 | <LOQ | <LOQ | |
| THCVa | 1.803 | <LOQ | <LOQ | |

1 Unit = WS 500 Water Soluble CBD 500mg, 37.5g

Total THC = 0.877 x THC-A + Δ9-THC + Δ8-THC; Total CBD = CBDa * 0.877 + CBD



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This report is considered highly confidential and the sole property of the customer. DB Labs will not discuss any part of this study with personnel other than those authorized by the client. The results described in this report only apply to the samples analyzed. 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.



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 Lot #: INH-23821-B1

Strain: WS500

Ordered: 09/07/2021; Sampled: 09/10/2021; Completed: 09/20/2021

WS 500 Water Soluble CBD 500mg

Ingestible, Tincture, CO2



| Pesticides | | Pass | | |
|---|-----|-------|------|--------|
| Analyzed by 300.9 LC/MS/MS and GC/MS/MS | | | | |
| Compound | LOQ | Limit | Mass | Status |
| | PPB | PPB | PPB | |
| Abamectin | 10 | 200 | <LOQ | Pass |
| Acequinocyl | 10 | 4000 | <LOQ | Pass |
| Bifenazate | 10 | 400 | <LOQ | Pass |
| Bifenthrin | 10 | 100 | <LOQ | Pass |
| Cyfluthrin | 10 | 2000 | <LOQ | Pass |
| Cypermethrin | 10 | 1000 | <LOQ | Pass |
| Daminozide | 10 | 800 | <LOQ | Pass |
| Dimethomorph | 10 | 2000 | <LOQ | Pass |
| Etoxazole | 10 | 400 | <LOQ | Pass |
| Fenhexamid | 10 | 1000 | <LOQ | Pass |
| Flonicamid | 10 | 1000 | <LOQ | Pass |
| Fludioxonil | 10 | 500 | <LOQ | Pass |
| Imidacloprid | 10 | 500 | <LOQ | Pass |
| Myclobutanil | 10 | 400 | <LOQ | Pass |
| Pacllobutrazol | 10 | 400 | <LOQ | Pass |
| Piperonyl Butoxide | 10 | 3000 | <LOQ | Pass |
| Pyrethrins | 10 | 2000 | <LOQ | Pass |
| Quintozene | 10 | 800 | <LOQ | Pass |
| Spinetoram | 10 | 1000 | <LOQ | Pass |
| Spinosad | 10 | 1000 | <LOQ | Pass |
| Spirotetramat | 10 | 1000 | <LOQ | Pass |
| Thiamethoxam | 10 | 400 | <LOQ | Pass |
| Trifloxystrobin | 10 | 1000 | <LOQ | Pass |
| Plant Growth Regulators | 10 | 50 | <LOQ | Pass |

| Microbials | | Pass | | | |
|--------------------------------------|--|--------------------------|--------|-------|--------|
| Analyzed by 300.1 Plating/QPCR | | | | | |
| Quantitative Analysis | | LOQ | Limit | Mass | Status |
| | | CFU/g | CFU/g | CFU/g | |
| Aerobic Bacteria | | 900 | 100000 | <LOQ | Pass |
| Bile-Tolerant Gram-Negative Bacteria | | 90 | 1000 | <LOQ | Pass |
| Qualitative Analysis | | Detected or Not Detected | | | Status |
| E. Coli | | Not Detected | | | Pass |
| Salmonella | | Not Detected | | | Pass |

| Mycotoxins | | Not Tested | | |
|-------------------------|-----|------------|------|--------|
| Analyzed by 300.2 Elisa | | | | |
| Mycotoxin | LOQ | Limit | Mass | Status |
| | | | | |

| Heavy Metals | | Pass | | |
|--------------------------|-----|-------|------|--------|
| Analyzed by 300.8 ICP/MS | | | | |
| Element | LOQ | Limit | Mass | Status |
| | PPB | PPB | PPB | |
| Arsenic | 43 | 2000 | 49 | Pass |
| Cadmium | 43 | 820 | <LOQ | Pass |
| Lead | 43 | 1200 | <LOQ | Pass |
| Mercury | 43 | 400 | <LOQ | Pass |

| Residual Solvents | | Pass | | |
|-------------------------------------|-----|-------|------|--------|
| Analyzed by 300.13 GC/FID and GC/MS | | | | |
| Compound | LOQ | Limit | Mass | Status |
| | PPM | PPM | PPM | |
| Butanes | 53 | 500 | <LOQ | Pass |
| Ethanol | 53 | | 114 | Tested |
| Heptanes | 53 | 500 | <LOQ | Pass |
| Propane | 53 | 500 | <LOQ | Pass |



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