



Certificate of Analysis

Powered by Confident Cannabis

Neuro XPF

Las Vegas, NV 89147
 diane@neuroxf.com
 (909) 996-1960
 Lic. #CBD

Sample: 1904DBL0014.3063

METRC Sample:
 Batch #: 2018-1303B
 Lot #: 31318-B2

Strain: NA
 Ordered: 04/01/2019; Sampled: 04/01/2019; Completed: 04/08/2019

VD 500 CBD Vape Formula, 500mg, 30mL

Concentrates & Extracts, Other



Pesticides



Microbials



Mycotoxins



Heavy Metals



Foreign Matter



Solvents

Terpenes

Analyzed by 300.13 GC/FID and GC/MS



50.107 mg/unit
 Total Terpenes



Compound	LOQ mg/unit	Mass mg/unit	Mass mg/g	Relative Concentration
Terpinolene	3.855	50.107	1.336	
α-Bisabolol	3.855	<LOQ	<LOQ	
α-Humulene	3.855	<LOQ	<LOQ	
α-Pinene	3.855	<LOQ	<LOQ	
α-Terpinene	3.855	<LOQ	<LOQ	
β-Caryophyllene	3.855	<LOQ	<LOQ	
β-Myrcene	3.855	<LOQ	<LOQ	
β-Pinene	3.855	<LOQ	<LOQ	
Camphene	3.855	<LOQ	<LOQ	
Caryophyllene Oxide	3.855	<LOQ	<LOQ	
cis-Nerolidol	2.506	<LOQ	<LOQ	
cis-Ocimene	2.506	<LOQ	<LOQ	
δ-3-Carene	3.855	<LOQ	<LOQ	
δ-Limonene	3.855	<LOQ	<LOQ	
Eucalyptol	3.855	<LOQ	<LOQ	
γ-Terpinene	3.855	<LOQ	<LOQ	
Guaiol	3.855	<LOQ	<LOQ	
Isopulegol	3.855	<LOQ	<LOQ	
Linalool	3.855	<LOQ	<LOQ	
p-Cymene	3.855	<LOQ	<LOQ	
trans-Nerolidol	1.349	<LOQ	<LOQ	
trans-Ocimene	1.349	<LOQ	<LOQ	

Cannabinoid Relative Concentration

Analyzed by 300.18 UHPLC/PDA



<LOQ
 Total THC



487.062 mg/unit
 Total CBD



NT
 Moisture: Not Tested

Compound	LOQ mg/unit	Mass mg/unit	Mass mg/g	Relative Concentration
CBC	1.674	<LOQ	<LOQ	
CBCa	1.674	<LOQ	<LOQ	
CBD	1.674	487.062	12.988	
CBDa	1.674	<LOQ	<LOQ	
CBDV	1.674	<LOQ	<LOQ	
CBDVa	1.674	<LOQ	<LOQ	
CBG	1.674	<LOQ	<LOQ	
CBGa	1.674	<LOQ	<LOQ	
CBL	1.674	<LOQ	<LOQ	
CBN	1.674	<LOQ	<LOQ	
Δ8-THC	1.674	<LOQ	<LOQ	
Δ9-THC	1.674	<LOQ	<LOQ	
THCa	1.674	<LOQ	<LOQ	
THCV	1.674	<LOQ	<LOQ	
THCVa	1.674	<LOQ	<LOQ	

1 Unit = VD 500 CBD Vape Formula, 500mg, 30mL, 37.5g

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



Notes: Density = 1.25 g/mL



Stacy Gardalen

Stacy Gardalen
 Quality Control

Kristen Uy

Kristen Uy
 Analyst



4439 Polaris Ave
 Las Vegas, NV
 (702) 728-5180

www.dblabslv.com

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Concentrates & Extracts, Other



Pesticides		Pass		
Analyzed by 300.9 LC/MS/MS and GC/MS/MS				
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		Pass		
Analyzed by 300.1 Plating/QPCR				
Quantitative Analysis	LOQ	Limit	Mass	Status
	CFU/g	CFU/g	CFU/g	
Bile-Tolerant Gram-Negative Bacteria	10	100	<LOQ	Pass
Yeast & Mold	100	1000	<LOQ	Pass
Qualitative Analysis	Detected or Not Detected			Status
Aspergillus	Not Detected			Pass
E. Coli	Not Detected			Pass
Salmonella	Not Detected			Pass

Mycotoxins		Pass		
Analyzed by 300.2 Elisa				
Mycotoxin	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Aflatoxins	4.0	20.0	<LOQ	Pass
Ochratoxin A	2.0	20.0	3.2	Pass

Heavy Metals		Pass		
Analyzed by 300.8 ICP/MS				
Element	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Arsenic	41	2000	<LOQ	Pass
Cadmium	41	820	<LOQ	Pass
Lead	41	1200	44	Pass
Mercury	41	400	<LOQ	Pass

Residual Solvents		Pass		
Analyzed by 300.13 GC/FID and GC/MS				
Compound	LOQ	Limit	Mass	Status
	PPM	PPM	PPM	
Butanes	66	500	<LOQ	Pass
Heptanes	66	500	<LOQ	Pass
Propane	66	500	<LOQ	Pass



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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
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Quintozene	10	200	<LOQ	Pass
Spinetoram	10	1700	<LOQ	Pass
Spinosad	10	10000	<LOQ	Pass
Spirotetramat	10	10000	<LOQ	Pass
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