

Sample: 1904DBL0014.3070

METRC Sample: Batch #: 2019-114A Lot #: 03719-B2

Strain: NA

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

Neuro XPF

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

MCT 1000 CBD MCT Oil 1000mg, 20mL

Ingestible, Tincture, Other







Mycotoxins



Heavy Metals



Foreign Matter



Solvents

Terpenes

Analyzed by 300.13 GC/FID and GC/MS

<LOQ **Total Terpenes**

Compound	LOQ	Mass	Mass
	mg/unit	mg/unit	mg/g
α-Bisabolol	5.185	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
α-Humulene	5.185	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
α-Pinene	5.185	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
α-Terpinene	5.185	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
β-Caryophyllene	5.185	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
β-Myrcene	5.185	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
β-Pinene	5.185	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Camphene	5.185	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Caryophyllene Oxide	5.185	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
cis-Nerolidol	3.370	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
cis-Ocimene	3.370	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
δ-3-Carene	5.185	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
δ-Limonene	5.185	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Eucalyptol	5.185	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
y-Terpinene	5.185	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Guaiol	5.185	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Isopulegol	5.185	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Linalool	5.185	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
p-Cymene	5.185	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Terpinolene	5.185	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
trans-Nerolidol	1.815	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
trans-Ocimene	1.815	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>

Cannabinoid Relative Concentration

1.112.902 n

CBD 1,117.043 n **Total Canna**

Analyzed by 300.18 UHPLC/PDA

<LOQ

 Δ 9-THC + Δ 8-THC

Compound

ng/unit	рН:	NT
	Aw:	0.3306
ng/unit	Not	Tested
binoids	Hom	ogeneity
Mass	Relative Co	oncentration
mala		

Pass

	mg/unit	mg/unit	mg/g	
CBC	1.919	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBCa	1.919	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBD	1.919	1112.902	29.677	
CBDa	1.919	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBDV	1.919	4.141	0.110	
CBDVa	1.919	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBG	1.919	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBGa	1.919	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBL	1.919	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBN	1.919	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Δ8-ΤΗС	1.919	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Δ9-THC	1.919	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
THCa	1.919	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
THCV	1.919	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
THCVa	1.919	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	

1 Unit = MCT 1000 CBD MCT Oil 1000mg, 20mL, 37.5g Total THC = $0.877 \times THC-A + \Delta 9-THC + \Delta 8-THC$; Total CBD = CBDa * 0.877 + CBD





Notes: Density = 1.25 g/mL



Stacy Gardalen

Quality Control

Kristen Uy Analyst

4439 Polaris Ave Las Vegas, NV (702) 728-5180 www.dblabslv.com



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Strain: NA

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

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

Lic. #CBD

MCT 1000 CBD MCT Oil 1000mg, 20mL

Ingestible, Tincture, Other



Pesticides Analyzed by 300.9 LC/MS/MS and GC/M	MS/MS			Pass
Compound	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Abamectin	10	50	<loq< td=""><td>Pass</td></loq<>	Pass
Acequinocyl	10	4000	<loq< td=""><td>Pass</td></loq<>	Pass
Bifenazate	10	15000	<loq< td=""><td>Pass</td></loq<>	Pass
Bifenthrin	10	50	<loq< td=""><td>Pass</td></loq<>	Pass
Cyfluthrin	10	4000	<loq< td=""><td>Pass</td></loq<>	Pass
Cypermethrin	10	50	<loq< td=""><td>Pass</td></loq<>	Pass
Daminozide	10	50	<loq< td=""><td>Pass</td></loq<>	Pass
Dimethomorph	10	60000	<loq< td=""><td>Pass</td></loq<>	Pass
Etoxazole	10	7000	<loq< td=""><td>Pass</td></loq<>	Pass
Fenhexamid	10	30000	<loq< td=""><td>Pass</td></loq<>	Pass
Flonicamid	10	7000	<loq< td=""><td>Pass</td></loq<>	Pass
Fludioxonil	10	20	<loq< td=""><td>Pass</td></loq<>	Pass
Imidacloprid	10	50	<loq< td=""><td>Pass</td></loq<>	Pass
Myclobutanil	10	4000	<loq< td=""><td>Pass</td></loq<>	Pass
Paclobutrazol	10	50	<loq< td=""><td>Pass</td></loq<>	Pass
Piperonyl Butoxide	10	10000	<loq< td=""><td>Pass</td></loq<>	Pass
Pyrethrins	10	1000	<loq< td=""><td>Pass</td></loq<>	Pass
Quintozene	10	200	<loq< td=""><td>Pass</td></loq<>	Pass
Spinetoram	10	1700	<loq< td=""><td>Pass</td></loq<>	Pass
Spinosad	10	10000	<loq< td=""><td>Pass</td></loq<>	Pass
Spirotetramat	10	10000	<loq< td=""><td>Pass</td></loq<>	Pass
Thiamethoxam	10	20	<loq< td=""><td>Pass</td></loq<>	Pass
Trifloxystrobin	10	11000	<loq< td=""><td>Pass</td></loq<>	Pass
Plant Growth Regulators	10	50	<loq< td=""><td>Pass</td></loq<>	Pass

Microbials Analyzed by 300.1 Plating/QPCR			F	Pass
Quantitative Analysis	LOQ	Limit	Mass	Status
	CFU/g	CFU/g	CFU/g	
Aerobic Bacteria	80	100000	<loq< td=""><td>Pass</td></loq<>	Pass
Bile-Tolerant Gram-Negative Bacteria	80	1000	<loq< td=""><td>Pass</td></loq<>	Pass
Qualitative Analysis	Detected or Not Detected			Status
Aspergillus	Not Detecte	d		Pass
E. Coli	Not Detecte	d		Pass
	Not Detecte			Pass

Mycotoxins Analyzed by 300.2 Elisa				Pass
Mycotoxin	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Aflatoxins	4.0	20.0	<loq< td=""><td>Pass</td></loq<>	Pass
Ochratoxin A	2.0	20.0	<loq< td=""><td>Pass</td></loq<>	Pass

Heavy Meta Analyzed by 300.8 IC				Pass
Element	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	111-
Arsenic	37	2000	<loq< td=""><td>Pass</td></loq<>	Pass
Cadmium	37	820	<loq< td=""><td>Pass</td></loq<>	Pass
Lead	37	1200	<loq< td=""><td>Pass</td></loq<>	Pass
Mercury	37	400	<loq< td=""><td>Pass</td></loq<>	Pass

Analyzed by 300.13 GC	C/FID and GC/MS		_	Pass
Compound	LOQ	Limit	Mass	Status
	PPM	PPM	PPM	- 1
Butanes	88	500	<loq< td=""><td>Pass</td></loq<>	Pass
Heptanes	88	500	<loq< td=""><td>Pas</td></loq<>	Pas
Propane	88	500	<loq< td=""><td>Pass</td></loq<>	Pass



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Ingestible, Tincture, Other



Microbials **Pass** Analyzed by 300.1 Plating/QPCR **Quantitative Analysis** LOO Mass **Status** CFU/g CFU/g CFU/g Aerobic Bacteria 80 100000 <LOQ Pass Bile-Tolerant Gram-Negative Bacteria 80 1000 <LOQ **Pass Qualitative Analysis Detected or Not Detected** Status Aspergillus Not Detected **Pass** E. Coli Not Detected Pass Salmonella Not Detected **Pass**

Foreign Matter **Pass**



Notes: Density = 1.25 g/mL

TNC = Too Numerous to Count



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Compound	LOQ	Limit	Mass	Status	
•	PPB	PPB	PPB		
Abamectin	10	50	<loq< td=""><td>Pass</td><td></td></loq<>	Pass	
Acequinocyl	10	4000	<loq< td=""><td>Pass</td><td>/ B *</td></loq<>	Pass	/ B *
Bifenazate	10	15000	<loq< td=""><td>Pass</td><td>I DDD O</td></loq<>	Pass	I DDD O
Bifenthrin	10	50	<loq< td=""><td>Pass</td><td>APPRO</td></loq<>	Pass	APPRO
Cyfluthrin	10	4000	<loq< td=""><td>Pass</td><td></td></loq<>	Pass	
Cypermethrin	10	50	<loq< td=""><td>Pass</td><td></td></loq<>	Pass	
Daminozide	10	50	<loq< td=""><td>Pass</td><td></td></loq<>	Pass	
Dimethomorph	/10	60000	<loq< td=""><td>Pass</td><td></td></loq<>	Pass	
toxazole	10	7000	<loq< td=""><td>Pass</td><td></td></loq<>	Pass	
enhexamid	10	30000	<loq< td=""><td>Pass</td><td></td></loq<>	Pass	
lonicamid	10	7000	<loq< td=""><td>Pass</td><td></td></loq<>	Pass	
ludioxonil	10	20	<loq< td=""><td>Pass</td><td></td></loq<>	Pass	
midacloprid	10	50	<loq< td=""><td>Pass</td><td></td></loq<>	Pass	
Myclobutanil	10	4000	<loq< td=""><td>Pass</td><td></td></loq<>	Pass	
Paclobutrazol	10	50	<loq< td=""><td>Pass</td><td></td></loq<>	Pass	
Piperonyl Butoxide	10	10000	<loq< td=""><td>Pass</td><td></td></loq<>	Pass	
Pyrethrins	10	1000	<loq< td=""><td>Pass</td><td></td></loq<>	Pass	
Quintozene	10	200	<loq< td=""><td>Pass</td><td></td></loq<>	Pass	
Spinetoram	10	1700	<loq< td=""><td>Pass</td><td></td></loq<>	Pass	
pinosad	10	10000	<loq< td=""><td>Pass</td><td></td></loq<>	Pass	
Spirotetramat	10	10000	<loq< td=""><td>Pass</td><td></td></loq<>	Pass	
hiamethoxam	10	20	<loq< td=""><td>Pass</td><td></td></loq<>	Pass	
rifloxystrobin	10	11000	<loq< td=""><td>Pass</td><td></td></loq<>	Pass	
Plant Growth Regulators	10	50	<loq< td=""><td>Pass</td><td></td></loq<>	Pass	

Notes: Density = 1.25 g/mL



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Compound	LOQ	Limit	Mass	Status	
	PPM	PPM	PPM		
Butanes	88	500	<loq< td=""><td>Pass</td><td>100 i</td></loq<>	Pass	100 i
Heptanes	88	500	<loq< td=""><td>Pass</td><td> B > labs</td></loq<>	Pass	B > labs
Propane	88	500	<loq< td=""><td>Pass</td><td>APPROVED</td></loq<>	Pass	APPROVED

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PPB PPB PPB Aflatoxins 4.0 20.0 <loq< td=""> Pass Ochratoxin A 2.0 20.0 <loq< td=""> Pass</loq<></loq<>	LOC	LO	Q Limit	Mass	Status	
	PPE	Р	PB PPB	PPB		
Ochratoxin A 2.0 20.0 < LOQ Pass	4.0		0 20.0	<loq< td=""><td>Pass</td><td>TD i.</td></loq<>	Pass	TD i.
	2.0		20.0	<loq< td=""><td>Pass</td><td>□ labs</td></loq<>	Pass	□ labs
ADDDO						APPROVED

Notes: Density = 1.25 g/mL



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Element	LOQ	Limit	Mass	Status	
	PPB	PPB	PPB		
Arsenic	37	2000	<loq< td=""><td>Pass</td><td></td></loq<>	Pass	
Cadmium	37	820	<loq< td=""><td>Pass</td><td> B labs</td></loq<>	Pass	B labs
Lead	37	1200	<loq< td=""><td>Pass</td><td>ADDDOVED</td></loq<>	Pass	ADDDOVED
Mercury	37	400	<loq< td=""><td>Pass</td><td>APPROVED</td></loq<>	Pass	APPROVED

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