



Certificate of Analysis

Powered by Confident Cannabis

Neuro XPF

Las Vegas, NV 89147
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 (888) 936-3846
 Lic. #CBD

Sample: 2109DBL0053.9026

METRC Sample:
 Lot #: T-23821-B1

Strain: MCT500

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

MCT500

Ingestible, Tincture, CO2



Pesticides



Microbials



Mycotoxins



Heavy Metals



Foreign Matter



Solvents

Terpenes

Analyzed by 300.13 GC/FID and GC/MS

Compound	LOQ mg/unit	Mass mg/unit	Mass mg/g
<LOQ Total Terpenes			
α-Bisabolol	3.204	<LOQ	<LOQ
α-Humulene	3.204	<LOQ	<LOQ
α-Pinene	3.204	<LOQ	<LOQ
α-Terpinene	3.204	<LOQ	<LOQ
β-Caryophyllene	3.204	<LOQ	<LOQ
β-Myrcene	3.204	<LOQ	<LOQ
β-Pinene	3.204	<LOQ	<LOQ
Camphene	3.204	<LOQ	<LOQ
Caryophyllene Oxide	3.204	<LOQ	<LOQ
cis-Nerolidol	2.082	<LOQ	<LOQ
cis-Ocimene	2.082	<LOQ	<LOQ
δ-3-Carene	3.204	<LOQ	<LOQ
δ-Limonene	3.204	<LOQ	<LOQ
Eucalyptol	3.204	<LOQ	<LOQ
γ-Terpinene	3.204	<LOQ	<LOQ
Geraniol	3.204	<LOQ	<LOQ
Guaiol	3.204	<LOQ	<LOQ
Isopulegol	3.204	<LOQ	<LOQ
Linalool	3.204	<LOQ	<LOQ
p-Cymene	3.204	<LOQ	<LOQ
Terpinolene	3.204	<LOQ	<LOQ
trans-Nerolidol	1.121	<LOQ	<LOQ
trans-Ocimene	1.121	<LOQ	<LOQ

Cannabinoid Relative Concentration

Analyzed by 300.18 UHPLC/PDA

Compound	LOQ mg/unit	Mass mg/unit	Mass mg/g	Relative Concentration
<LOQ Δ9-THC + Δ8-THC				
526.942 mg/unit CBD				
560.947 mg/unit Total Cannabinoids				
CBC	1.352	11.252	0.395	
CBCa	1.352	<LOQ	<LOQ	
CBD	1.352	526.942	18.489	█
CBDa	1.352	<LOQ	<LOQ	
CBDV	1.352	<LOQ	<LOQ	
CBDVa	1.352	<LOQ	<LOQ	
CBG	1.352	9.112	0.320	
CBGa	1.352	<LOQ	<LOQ	
CBL	1.352	1.691	0.059	
CBN	1.352	11.950	0.419	
Δ8-THC	1.352	<LOQ	<LOQ	
Δ9-THC	1.352	<LOQ	<LOQ	
THCa	1.352	<LOQ	<LOQ	
THCV	1.352	<LOQ	<LOQ	
THCVa	1.352	<LOQ	<LOQ	

1 Unit = MCT500, 28.5g

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



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 Laboratory Director

Glen Marquez
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 Quality Control



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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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MCT500

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
Etoazole	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
Paclbutrazol	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	1000	100000	<LOQ	Pass
Bile-Tolerant Gram-Negative Bacteria	100	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	45	2000	<LOQ	Pass
Cadmium	45	820	<LOQ	Pass
Lead	45	1200	<LOQ	Pass
Mercury	45	400	<LOQ	Pass

Residual Solvents		Pass		
Analyzed by 300.13 GC/FID and GC/MS				
Compound	LOQ	Limit	Mass	Status
	PPM	PPM	PPM	
Butanes	72	500	<LOQ	Pass
Ethanol	72		118	Tested
Heptanes	72	500	<LOQ	Pass
Propane	72	500	<LOQ	Pass



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