



Certificate of Analysis

Powered by Confident Cannabis

Michael Hulce

Salt Lake City, UT 84120
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Sample: 2205DBL0019.2869
METRC Sample:

Lic. #8002-20256

Strain: Peppermint
Ordered: 05/03/2022; Sampled: 05/06/2022; Completed: 05/16/2022

2000mg CBD Tincture

Ingestible, Tincture, Other



Pesticides



Microbials



Mycotoxins



Heavy Metals



Foreign Matter



Solvents

Terpenes

Analyzed by 300.13 GC/FID and GC/MS



2.558 mg/g
Total Terpenes

Compound	LOQ mg/g	Mass mg/g	Mass %	Relative Concentration
Eucalyptol	0.094	0.873	0.0873	
β-Caryophyllene	0.094	0.719	0.0719	
δ-Limonene	0.094	0.315	0.0315	
cis-Nerolidol	0.061	0.231	0.0231	
α-Humulene	0.094	0.175	0.0175	
α-Bisabolol	0.094	0.138	0.0138	
Isopulegol	0.094	0.105	0.0105	
α-Pinene	0.094	<LOQ	<LOQ	
α-Terpinene	0.094	<LOQ	<LOQ	
β-Myrcene	0.094	<LOQ	<LOQ	
β-Pinene	0.094	<LOQ	<LOQ	
Camphene	0.094	<LOQ	<LOQ	
Caryophyllene Oxide	0.094	<LOQ	<LOQ	
cis-Ocimene	0.061	<LOQ	<LOQ	
δ-3-Carene	0.094	<LOQ	<LOQ	
γ-Terpinene	0.094	<LOQ	<LOQ	
Geraniol	0.094	<LOQ	<LOQ	
Guaiol	0.094	<LOQ	<LOQ	
Linalool	0.094	<LOQ	<LOQ	
p-Cymene	0.094	<LOQ	<LOQ	
Terpinolene	0.094	<LOQ	<LOQ	
trans-Nerolidol	0.033	<LOQ	<LOQ	
trans-Ocimene	0.033	<LOQ	<LOQ	

Cannabinoid Relative Concentration

Analyzed by 300.18 UHPLC/PDA

2.064 mg/g
Δ9-THC + Δ8-THC

66.098 mg/g
CBD

Not Tested

pH: NT
Aw: NT

70.662 mg/g
Total Cannabinoids

Not Tested
Homogeneity

Compound	LOQ mg/g	Mass mg/g	Mass %	Relative Concentration
CBC	0.050	2.171	0.2171	
CBCa	0.050	<LOQ	<LOQ	
CBD	0.050	66.098	6.6098	
CBDa	0.050	<LOQ	<LOQ	
CBDV	0.050	0.206	0.0206	
CBDVa	0.050	<LOQ	<LOQ	
CBG	0.050	<LOQ	<LOQ	
CBGa	0.050	<LOQ	<LOQ	
CBL	0.050	<LOQ	<LOQ	
CBN	0.050	0.124	0.0124	
Δ8-THC	0.050	<LOQ	<LOQ	
Δ9-THC	0.050	2.064	0.2064	
THCa	0.050	<LOQ	<LOQ	
THCV	0.050	<LOQ	<LOQ	
THCVa	0.050	<LOQ	<LOQ	

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



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Pesticides

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

Pass

Compound	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Abamectin	10	0	<LOQ	Pass
Acequinocyl	10	4000	<LOQ	Pass
Bifenazate	10	400	<LOQ	Pass
Bifenthrin	10	0	<LOQ	Pass
Cyfluthrin	10	2000	<LOQ	Pass
Cypermethrin	10	0	<LOQ	Pass
Daminozide	10	0	<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	0	<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

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

Qualitative Analysis	Detected or Not Detected	Status
E. Coli	Not Detected	Pass
Salmonella	Not Detected	Pass

Mycotoxins

Analyzed by 300.2 Elisa

Not Tested

Mycotoxin	LOQ	Limit	Mass	Status
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Heavy Metals

Analyzed by 300.8 ICP/MS

Pass

Element	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Arsenic	52	2000	<LOQ	Pass
Cadmium	52	820	<LOQ	Pass
Lead	52	1200	<LOQ	Pass
Mercury	52	400	<LOQ	Pass

Residual Solvents

Analyzed by 300.13 GC/FID and GC/MS

Pass

Compound	LOQ	Limit	Mass	Status
	PPM	PPM	PPM	
Butanes	60	500	<LOQ	Pass
Ethanol	60		<LOQ	Tested
Heptanes	60	500	<LOQ	Pass
Propane	60	500	<LOQ	Pass



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