



Certificate of Analysis

Powered by Confident Cannabis

Rare Cannabinoid Company

Sample: 2203DBL0250.1935

PO Box 61242, Honolulu, HI, 96839
 info@rarecannabinoidco.com
 (808) 762-1313

METRC Sample:
 Lot #: FM369_220324_TCT-CUS-HWC-289
 Batch #: 4428

Strain: CBD (Full Spectrum)
 Ordered: 03/28/2022; Sampled: 03/28/2022; Completed: 05/06/2022

Rare Cannabinoid Company - FS CBD (1000mg)

Ingestible, Tincture, Other



Pesticides



Microbials



Mycotoxins



Heavy Metals



Foreign Matter



Solvents

Terpenes

Analyzed by 300.13 GC/FID and GC/MS



373.212 mg/unit
Total Terpenes

Compound	LOQ mg/unit	Mass mg/unit	Mass mg/g	Relative Concentration
δ-Limonene	3.082	329.120	11.349	
β-Pinene	3.082	19.708	0.680	
γ-Terpinene	3.082	14.027	0.484	
β-Myrcene	3.082	6.550	0.226	
α-Pinene	3.082	3.807	0.131	
α-Bisabolol	3.082	<LOQ	<LOQ	
α-Humulene	3.082	<LOQ	<LOQ	
α-Terpinene	3.082	<LOQ	<LOQ	
β-Caryophyllene	3.082	<LOQ	<LOQ	
Camphene	3.082	<LOQ	<LOQ	
Caryophyllene Oxide	3.082	<LOQ	<LOQ	
cis-Nerolidol	2.004	<LOQ	<LOQ	
cis-Ocimene	2.004	<LOQ	<LOQ	
δ-3-Carene	3.082	<LOQ	<LOQ	
Eucalyptol	3.082	<LOQ	<LOQ	
Geraniol	3.082	<LOQ	<LOQ	
Guaiol	3.082	<LOQ	<LOQ	
Isopulegol	3.082	<LOQ	<LOQ	
Linalool	3.082	<LOQ	<LOQ	
p-Cymene	3.082	<LOQ	<LOQ	
Terpinolene	3.082	<LOQ	<LOQ	
trans-Nerolidol	1.079	<LOQ	<LOQ	
trans-Ocimene	1.079	<LOQ	<LOQ	

Cannabinoid Relative Concentration

Analyzed by 300.18 UHPLC/PDA

27.846 mg/unit
Δ9-THC + Δ8-THC

1,007.263 mg/unit
CBD

Not Tested

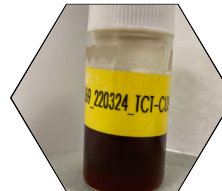
pH: NT
Aw: NT

1,100.076 mg/unit
Total Cannabinoids

Not Tested
Homogeneity

Compound	LOQ mg/unit	Mass mg/unit	Mass mg/g	Relative Concentration
CBC	1.309	28.484	0.982	
CBCa	1.309	<LOQ	<LOQ	
CBD	1.309	1007.263	34.733	
CBDa	1.309	<LOQ	<LOQ	
CBDV	1.309	7.818	0.270	
CBDVa	1.309	<LOQ	<LOQ	
CBG	1.309	21.606	0.745	
CBGa	1.309	<LOQ	<LOQ	
CBL	1.309	2.971	0.102	
CBN	1.309	4.088	0.141	
Δ8-THC	1.309	<LOQ	<LOQ	
Δ9-THC	1.309	27.846	0.960	
THCa	1.309	<LOQ	<LOQ	
THCV	1.309	<LOQ	<LOQ	
THCVa	1.309	<LOQ	<LOQ	

1 Unit = Rare Cannabinoid Company - FS CBD (1000mg), 29g
 Total THC = 0.877 x THC-A + Δ9-THC + Δ8-THC; Total CBD = CBDa * 0.877 + CBD



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 Laboratory Director

Kelly Zaugg
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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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Ingestible, Tincture, Other



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
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
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	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

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	54	2000	<LOQ	Pass
Cadmium	54	820	<LOQ	Pass
Lead	54	1200	<LOQ	Pass
Mercury	54	400	<LOQ	Pass

Residual Solvents

Analyzed by 300.13 GC/FID and GC/MS

Pass

Compound	LOQ	Limit	Mass	Status
	PPM	PPM	PPM	
Butanes	68	500	<LOQ	Pass
Ethanol	68		186	Tested
Heptanes	68	500	<LOQ	Pass
Propane	68	500	<LOQ	Pass



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