

Certificate of Analysis Powered by Confident Cannabis

Sample: 2203DBL0124.1631 METRC Sample:

Lot #: 50064A

Strain: N/A

Ordered: 03/11/2022; Sampled: 03/16/2022; Completed: 03/24/2022

Pacific Roots LLC

13790 Bridgewater Crossings Blvd., #1080 Windermere, Florida 34786 (702) 965-3245

CBD Lemonade Tincture

Ingestible, Tincture, Alcohol







Microbials



Mycotoxins



Heavy Metals



Foreign Matter



Solvents

Terpenes

Analyzed by 300.13 GC/FID and GC/MS



20.70	6 mg/unit
Total	Terpenes

Compound	LOQ	Mass	Mass	Relative Concentration
	mg/unit	mg/unit	mg/g	
δ-Limonene	4.596	20.706	0.690	
α-Bisabolol	4.596	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
α-Humulene	4.596	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
α-Pinene	4.596	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
α-Terpinene	4.596	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
β-Caryophyllene	4.596	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
β-Myrcene	4.596	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
β-Pinene	4.596	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Camphene	4.596	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Caryophyllene Oxide	4.596	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
cis-Nerolidol	2.987	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
cis-Ocimene	2.987	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
δ-3-Carene	4.596	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Eucalyptol	4.596	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
y-Terpinene	4.596	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Geraniol	4.596	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Guaiol	4.596	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Isopulegol	4.596	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Linalool	4.596	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
p-Cymene	4.596	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Terpinolene	4.596	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
trans-Nerolidol	1.609	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
trans-Ocimene	1.609	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	

Cannabinoid Relative Concentration

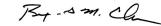
Analyzed by 300.18 UHPLC/PDA

				Not To	ested	
	1	0.28 % Δ9-THC + Δ8-THC		g/unit	pH: NT Aw: NT	
	4-4-		1,942.326 m Total Cannal	•	Not To Homog	
	Compound	LOQ	Mass	Mass	Relative Cond	centration
	CBC CBCa CBD CBDa CBDV CBDVa CBG CBG CBGa CBL CBN	mg/unit 1.494 1.494 1.494 1.494 1.494 1.494 1.494 1.494 1.494 1.494	<loq 1782.890 <loq 16.256 <loq 10.144 <loq <loq 7.904</loq </loq </loq </loq </loq 	mg/g 1.404 <loq 59.430 <loq 0.542 <loq 0.338 <loq <loq 0.263</loq </loq </loq </loq </loq 		
	Δ8-THC Δ9-THC THCa THCV THCVa	1.494 1.494 1.494 1.494	<loq 83.001 <loq <loq <loq< td=""><td><loq 2.767 <loq <loq <loq< td=""><td></td><td></td></loq<></loq </loq </loq </td></loq<></loq </loq </loq 	<loq 2.767 <loq <loq <loq< td=""><td></td><td></td></loq<></loq </loq </loq 		
	1 Unit = CBD Len	nonade Tinctu	ire, 30g			

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







Benjamin G.M. Chew, Ph.D. **Laboratory Director**



Glen Marquez Quality Control



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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METRC Sample: Lot #: 50064A

Strain: N/A

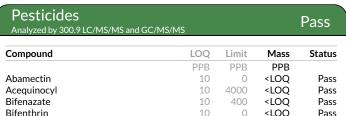
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CBD Lemonade Tincture

Ingestible, Tincture, Alcohol



Compound	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Abamectin	10	0	<loq< td=""><td>Pass</td></loq<>	Pass
Acequinocyl	10	4000	<loq< td=""><td>Pass</td></loq<>	Pass
Bifenazate	10	400	<loq< td=""><td>Pass</td></loq<>	Pass
Bifenthrin	10	0	<loq< td=""><td>Pass</td></loq<>	Pass
Cyfluthrin	10	2000	<loq< td=""><td>Pass</td></loq<>	Pass
Cypermethrin	10	0	<loq< td=""><td>Pass</td></loq<>	Pass
Daminozide	10	0	<loq< td=""><td>Pass</td></loq<>	Pass
Dimethomorph	10	2000	<loq< td=""><td>Pass</td></loq<>	Pass
Etoxazole	10	400	<loq< td=""><td>Pass</td></loq<>	Pass
Fenhexamid	10	1000	<loq< td=""><td>Pass</td></loq<>	Pass
Flonicamid	10	1000	<loq< td=""><td>Pass</td></loq<>	Pass
Fludioxonil	10	500	<loq< td=""><td>Pass</td></loq<>	Pass
Imidacloprid	10	500	<loq< td=""><td>Pass</td></loq<>	Pass
Myclobutanil	10	400	<loq< td=""><td>Pass</td></loq<>	Pass
Paclobutrazol	10	0	<loq< td=""><td>Pass</td></loq<>	Pass
Piperonyl Butoxide	10	3000	<loq< td=""><td>Pass</td></loq<>	Pass
Pyrethrins	10	2000	<loq< td=""><td>Pass</td></loq<>	Pass
Quintozene	10	800	<loq< td=""><td>Pass</td></loq<>	Pass
Spinetoram	10	1000	<loq< td=""><td>Pass</td></loq<>	Pass
Spinosad	10	1000	<loq< td=""><td>Pass</td></loq<>	Pass
Spirotetramat	10	1000	<loq< td=""><td>Pass</td></loq<>	Pass
Thiamethoxam	10	400	<loq< td=""><td>Pass</td></loq<>	Pass
Trifloxystrobin	10	1000	<loq< td=""><td>Pass</td></loq<>	Pass
Plant Growth Regulators	10	50	<loq< td=""><td>Pass</td></loq<>	Pass

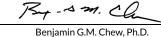
		F	Pass
LOQ	Limit	Mass	Status
CFU/g 900 90	CFU/g 100000 1000	CFU/g <loq <loq< td=""><td>Pass Pass</td></loq<></loq 	Pass Pass
Detected or Not D	etected		Status
	-		Pass Pass
	CFU/g 900 90 Detected or Not D	CFU/g CFU/g 900 100000	LOQ

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	
Arsenic	47	2000	<loq< td=""><td>Pass</td></loq<>	Pass
Cadmium	47	820	<loq< td=""><td>Pass</td></loq<>	Pass
Lead	47	1200	<loq< td=""><td>Pass</td></loq<>	Pass
Mercury	47	400	<loq< td=""><td>Pass</td></loq<>	Pass

Residual Solv Analyzed by 300.13 GO				Pass
Compound	LOQ	Limit	Mass	Status
	PPM	PPM	PPM	
Butanes	98	500	<loq< td=""><td>Pass</td></loq<>	Pass
Ethanol	98		<loq< td=""><td>Tested</td></loq<>	Tested
Heptanes	98	500	<loq< td=""><td>Pass</td></loq<>	Pass
Propane	98	500	<loq< td=""><td>Pass</td></loq<>	Pass





Laboratory Director



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