

Pacific Roots LLC

13790 Bridgewater Crossings Blvd., #1080, Windermere, FL 34786

brandon@pacificroots.com

(833) 797-7576

Lic. #CBD

Sample: 2303DBL0115.0737

METRC Sample:
Lot #: PR100LW_23

Strain: N/A

Ordered: 03/30/2023; Sampled: 04/03/2023; Completed: 04/08/2023

Personal Lubricant – Water Based

Topical, Body Oil, Alcohol



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	0.045	<LOQ	<LOQ
α-Humulene	0.045	<LOQ	<LOQ
α-Pinene	0.045	<LOQ	<LOQ
α-Terpinene	0.045	<LOQ	<LOQ
β-Caryophyllene	0.045	<LOQ	<LOQ
β-Myrcene	0.045	<LOQ	<LOQ
β-Pinene	0.045	<LOQ	<LOQ
Camphene	0.045	<LOQ	<LOQ
Caryophyllene Oxide	0.045	<LOQ	<LOQ
cis-Nerolidol	0.029	<LOQ	<LOQ
cis-Ocimene	0.029	<LOQ	<LOQ
δ-3-Carene	0.045	<LOQ	<LOQ
δ-Limonene	0.045	<LOQ	<LOQ
Eucalyptol	0.045	<LOQ	<LOQ
γ-Terpinene	0.045	<LOQ	<LOQ
Geraniol	0.045	<LOQ	<LOQ
Guaiol	0.045	<LOQ	<LOQ
Isopulegol	0.045	<LOQ	<LOQ
Linalool	0.045	<LOQ	<LOQ
p-Cymene	0.045	<LOQ	<LOQ
Terpinolene	0.045	<LOQ	<LOQ
trans-Nerolidol	0.016	<LOQ	<LOQ
trans-Ocimene	0.016	<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				
110.265 mg/unit CBD				
110.265 mg/unit Total Cannabinoids				
CBC	1.842	<LOQ	<LOQ	
CBCa	1.842	<LOQ	<LOQ	
CBD	1.842	110.265	3.675	
CBDa	1.842	<LOQ	<LOQ	
CBDV	1.842	<LOQ	<LOQ	
CBDVa	1.842	<LOQ	<LOQ	
CBG	1.842	<LOQ	<LOQ	
CBGa	1.842	<LOQ	<LOQ	
CBL	1.842	<LOQ	<LOQ	
CBN	1.842	<LOQ	<LOQ	
Δ8-THC	1.842	<LOQ	<LOQ	
Δ9-THC	1.842	<LOQ	<LOQ	
THCa	1.842	<LOQ	<LOQ	
THCV	1.842	<LOQ	<LOQ	
THCVa	1.842	<LOQ	<LOQ	

1 Unit = Personal Lubricant – Water Based, 30g
Total THC = 0.877 x THC-A + Δ9-THC + Δ8-THC; Total CBD = CBDa * 0.877 + CBD

Not Tested

pH: NT
Aw: NT

Not Tested
Homogeneity



Glen Marquez
Glen Marquez
Laboratory Director

Sherri Defreese
Sherri Defreese
Quality Control



4439 Polaris Ave

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DB Labs will not discuss any part of this study with personnel other than those authorized by the client, this report is considered highly confidential and the sole property of the client. This Certificate shall not be reproduced except in full, without the written approval of DB Labs. The results described in this report only apply to the samples analyzed. Edibles are picked up prior to final packaging unless otherwise stated. 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 Applicable, ND=Not Detected, NR=Not Reported, NT=Not Tested, TNC=Too Numerous to Count (microbial), PGR=Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. 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. Action levels are State determined thresholds variable based on uncertainty of measurement (UM) for the analyte. The "Decision Rule" for the pass/fail does not include the UM. The UM associated with the result reported in this certificate is available upon request. This product has been tested by DB Labs, LLC (MME# 61887736101164525768) using a quality system and valid testing methodologies as required by Nevada Regulations. The limits are based on NV regulations.

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Personal Lubricant – Water Based

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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	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
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
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

Analyzed by 300.1 Plating/QPCR

Pass

Quantitative Analysis	LOQ	Limit	Mass	Status
	CFU/g	CFU/g	CFU/g	
Bile-Tolerant Gram-Negative Bacteria	10	1000	<LOQ	Pass
Yeast & Mold	10	10000	<LOQ	Pass

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

Mycotoxins

Analyzed by 300.2 Elisa

Pass

Mycotoxin	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Aflatoxins	4.0	20.0	<LOQ	Pass
Ochratoxin A	2.0	20.0	<LOQ	Pass

Heavy Metals

Analyzed by 300.8 ICP/MS

Pass

Element	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Arsenic	276	2000	<LOQ	Pass
Cadmium	276	820	<LOQ	Pass
Lead	276	1200	<LOQ	Pass
Mercury	276	400	<LOQ	Pass

Residual Solvents

Analyzed by 300.13 GC/FID and GC/MS

Pass

Compound	LOQ	Limit	Mass	Status
	PPM	PPM	PPM	
Butanes	61	500	<LOQ	Pass
Ethanol	61		171	Tested
Heptanes	61	500	<LOQ	Pass
Propane	61	500	<LOQ	Pass




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