



Certificate of Analysis



Sample: LA41120005-003
Batch ID: WDSR610ML
Laboratory License # 69204305475717257553
Sample Size Received: 12.2030 gram
Retail Product Size: 1.2203 gram
Retail Serving Size: 1.2203 gram
Servings: 1
Ordered: 11/14/24
Sampled: 11/20/24
Completed: 11/26/24

Nov 26, 2024 | Pacific Roots LLC
License # CBD

PASSED




Pages 1 of 5

SAFETY RESULTS

 Pesticides PASSED	 Heavy Metals TESTED	 Microbials TESTED	 Mycotoxins PASSED	 Residuals Solvents TESTED	 Filtration TESTED	 Water Activity NOT TESTED	 Moisture NOT TESTED	 Homogeneity Testing NOT TESTED	 Terpenes NOT TESTED
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1 unit = 1 suppository; 1.2203g

 **Cannabinoid** **PASSED**

 Total THC <LOQ Total THC/Suppository : 0.00000 mg	 Total CBD 4.7497% Total CBD/Suppository : 57.96050 mg	 Total Cannabinoids 4.7497% Total Cannabinoids/Suppository : 57.96050 mg
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	TOTAL CAN NABINOIDS	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
%	4.7497	<LOQ	<LOQ	<LOQ	<LOQ	4.7497	<LOQ	<LOQ	<LOQ	<LOQ	<LOQ	<LOQ
mg/unit	57.961	<LOQ	<LOQ	<LOQ	<LOQ	57.961	<LOQ	<LOQ	<LOQ	<LOQ	<LOQ	<LOQ
LOQ	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010
%	%	%	%	%	%	%	%	%	%	%	%	%

Analyzed by: 2017, 879, 1526 Weight: 1.2096g Extraction date: 11/21/24 12:12:37 Extracted by: 2032,1525,879

Analysis Method : SOP.T.30.031.NV; SOP.T.40.031.NV
Analytical Batch : LA007244POT
Instrument Used : LV-SHM-002 (Agnes) Batch Date : 11/21/24 09:15:16
Analyzed Date : 11/25/24 23:39:27

Dilution : 400
Reagent : 120723.25; 110624.01; 070924.12; 101624.09; 111424.R03; 112024.R03
Consumables : 20220103; 258638; 1008897304; 1008451138
Pipette : LV-PIP-001; LV-PIP-015; LV-PIP-023

Cannabinoid analysis utilizing Ultra High Performance Liquid Chromatography with UV Detection (UHPLC-UV). Method SOP.T.30.031.NV for sample preparation and SOP.T.40.031.NV for analysis. Total THC = d8-THC + d9-THC + 0.877 * THCA, Total CBD = CBD + 0.877 * CBDA

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Kelly Zaugg
Lab Director

State License # L003
ISO 17025 Accreditation # ISO/IEC
17025:2017: 97164



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Pesticides

PASSED

Pesticide	LOQ	Units	Action Level	Pass/Fail	Result	Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
ABAMECTIN	0.05	ppm	0.0001	PASS	<LOQ	PENTACHLORONITROBENZENE (PCNB) * Analyzed by: 1662, 879, 1526 Weight: 0.2305g Extraction date: 11/21/24 16:24:50 Extracted by: 1663,888 Analysis Method : SOP.T.30.101.NV; SOP.T.40.101.NV Analytical Batch : LA007246PES Instrument Used : Shimadzu LCMS-8060 Batch Date : 11/21/24 10:26:46 Analyzed Date : 11/26/24 12:28:30 Dilution : 5 Reagent : 110824.R12; 110124.R26; 111124.R07; 112024.R07; 102924.R07; 111124.R08; 101924.R05 Consumables : 20220103; 042c6; 251697 Pipette : LV-PIP-010; LV-PIP-039; LV-PIP-019; LV-PIP-040; LV-PIP-041; LV-PIP-034; LV-PIP-020; LV-PIP-009 Pesticide screening is performed using LC-MS (Liquid Chromatography with Mass Spectrometry Detection) for regulated pesticides following SOP.T.30.101.NV and SOP.T.40.101.NV. Analyzed by: 1662, 879, 1526 Weight: 0.2305g Extraction date: 11/21/24 16:24:50 Extracted by: 1663,888 Analysis Method : SOP.T.30.151.NV; SOP.T.40.151.NV Analytical Batch : LA007247VOL Instrument Used : Shimadzu GCMS TQ8040 Batch Date : 11/21/24 10:29:05 Analyzed Date : 11/25/24 13:48:19 Dilution : 5 Reagent : 110824.R12; 110124.R26; 111124.R07; 112024.R07; 102924.R07; 111124.R08; 101924.R05 Consumables : 20220103; 042c6; 251697 Pipette : LV-PIP-010; LV-PIP-039; LV-PIP-019; LV-PIP-040; LV-PIP-041; LV-PIP-034; LV-PIP-020; LV-PIP-009 Pesticide screening is performed using GC (Gas Chromatography with Mass Spectrometry Detection) for regulated pesticides following SOP.T.30.151.NV and SOP.T.40.151.NV.	0.05	ppm	0.8	PASS	<LOQ
ACEQUINOCYL	0.05	ppm	4	PASS	<LOQ						
BIFENAZATE	0.05	ppm	0.4	PASS	<LOQ						
BIFENTHRIN	0.05	ppm	0.0001	PASS	<LOQ						
CYFLUTHRIN	0.05	ppm	2	PASS	<LOQ						
CYPERMETHRIN	0.05	ppm	0.0001	PASS	<LOQ						
DAMINOZIDE	0.05	ppm	0.0001	PASS	<LOQ						
DIMETHOMORPH	0.05	ppm	2	PASS	<LOQ						
ETOXAZOLE	0.05	ppm	0.4	PASS	<LOQ						
FENHEXAMID	0.05	ppm	1	PASS	<LOQ						
FENOXYCARB	0.05	ppm	0.0001	PASS	<LOQ						
FLONICAMID	0.05	ppm	1	PASS	<LOQ						
FLUDIOXONIL	0.05	ppm	0.5	PASS	<LOQ						
IMIDACLOPRID	0.05	ppm	0.5	PASS	<LOQ						
MYCLOBUTANIL	0.05	ppm	0.4	PASS	<LOQ						
PIPERONYL BUTOXIDE	0.05	ppm	3	PASS	<LOQ						
PACLOBUTRAZOL	0.05	ppm	0.0001	PASS	<LOQ						
PYRETHRINS	0.05	ppm	2	PASS	<LOQ						
SPINETORAM	0.05	ppm	1	PASS	<LOQ						
SPINOSAD	0.05	ppm	1	PASS	<LOQ						
SPIROTETRAMAT	0.05	ppm	1	PASS	<LOQ						
THIAMETHOXAM	0.05	ppm	0.4	PASS	<LOQ						
TRIFLOXYSTROBIN	0.05	ppm	1	PASS	<LOQ						

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Kelly Zaugg
Lab Director

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Signature
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Residual Solvents						TESTED
Solvents	LOQ	Units	Action Level	Pass/Fail	Result	
PROPANE	100.0000	ppm	499.5	PASS	<LOQ	
BUTANES	100.0000	ppm	499.5	PASS	<LOQ	
HEPTANE	100.0000	ppm	499.5	PASS	<LOQ	
ETHANOL	100.0000	ppm		TESTED	<LOQ	
Analyzed by: 879, 1526	Weight: 0.0146g	Extraction date: 11/22/24 17:50:52			Extracted by: 880	
Analysis Method : SOP.T.40.041.NV		Batch Date : 11/21/24 18:42:34				
Analytical Batch : LA007255SOL						
Instrument Used : LV-GCMS-001						
Analyzed Date : 11/25/24 13:46:39						
Dilution : N/A						
Reagent : 102524.R04						
Consumables : N/A						
Pipette : 25C, Hamilton Gastight syringe, 25uL; GT6, Hamilton Gastight Syringe, 10 ul						

Residual solvent screening is performed by Headspace Gas Chromatography with Mass spectrometry following SOP.T.40.041.NV.

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	Microbial	TESTED		Mycotoxins	PASSED
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Analyte	LOQ	Units	Result	Pass / Fail	Action Level
STEC			Not Present	PASS	
SALMONELLA			Not Present	PASS	
TOTAL AEROBIC COUNT	1000	cfu/g	<LOQ	PASS	99999
ENTEROBACTERIACEAE	100	cfu/g	<LOQ	PASS	999
Analyzed by: 2008, 879, 1526	Weight: NA	Extraction date: N/A	Extracted by: N/A		
Analysis Method : SOP.T.40.058.FL; SOP.T.40.059B					
Analytical Batch : LA007240MIC					
Instrument Used : LV-PCR-004 (Pathogen Dx MiniAmp Thermal Cycler) Batch Date : 11/20/24 15:10:23					
Analyzed Date : 11/25/24 13:47:42					
Dilution : N/A					
Reagent : 100524.04					
Consumables : 61869-236C6-236; WO4294; WO4165; WO3895; WO3882; 258638; 1008897304; 1009097331					
Pipette : LV-PIP-021; LV-PIP-046; LV-PIP-049; LV-PIP-050; LV-PIP-060; LV-PIP-006; LV-PIP-066 — 2-20 uL — LAMBDA EliteTouch; LV-PIP-067 — 5-50 uL — SCIOLOGEX					

Analyte	LOQ	Units	Result	Pass / Fail	Action Level
TOTAL AFLATOXINS (B1, B2, G1, G2)	0.01	ppm	<LOQ	PASS	0.02
OCHRATOXIN A	0.01	ppm	<LOQ	PASS	0.02
Analyzed by: 1878, 879, 1526	Weight: 0.2305g	Extraction date: 11/21/24 16:24:50		Extracted by: 1663,888	
Analysis Method : SOP.T.30.101.NV; SOP.T.40.101.NV					
Analytical Batch : LA007248MYC					
Instrument Used : N/A Batch Date : 11/21/24 10:29:16					
Analyzed Date : 11/25/24 13:51:03					
Dilution : 5					
Reagent : 110824.R12; 110124.R26; 111124.R07; 112024.R07; 102924.R07; 111124.R08; 101924.R05					
Consumables : 20220103; 042c6; 251697					
Pipette : LV-PIP-010; LV-PIP-039; LV-PIP-019; LV-PIP-040; LV-PIP-041; LV-PIP-034; LV-PIP-020; LV-PIP-009					

Total Aflatoxins B1, B2, G1, G2, and Ochratoxin A screening are performed by LC/MS/MS following SOP.T.30.101.NV and SOP.T.40.101.NV.

Analyte	LOQ	Units	Result	Pass / Fail	Action Level
ARSENIC	0.167	ppm	<LOQ	PASS	2
CADMIUM	0.167	ppm	<LOQ	PASS	0.82
LEAD	0.167	ppm	<LOQ	PASS	1.2
MERCURY	0.167	ppm	<LOQ	PASS	0.4
Analyzed by: 2218, 1663, 879, 1526	Weight: NA	Extraction date: N/A	Extracted by: N/A		
Analysis Method : SOP.T.40.209.NV; SOP.T.40.208					
Analytical Batch : LA007238TYM					
Instrument Used : Micro plating with Flower, Edibles, Tinctures Batch Date : 11/20/24 15:07:44					
Analyzed Date : 11/25/24 17:14:33					
Dilution : N/A					
Reagent : 110924.R12					
Consumables : 33NLN4; 418323095E; 418323077C; 33WKHH; 61869-236C6-236; 1009097331					
Pipette : LV-PIP-021; LV-PIP-046					
Microbial testing is performed by a combination of agar and Petrifilm plating as well as PCR (Polymerase Chain Reaction) to test for Mold/Yeast, Total Aerobic Count, Enterobacteria, Coliforms, Salmonella, Pathogenic E Coli, and Aspergillus.					

	Heavy Metals	TESTED
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Metal	LOQ	Units	Result	Pass / Fail	Action Level
ARSENIC	0.167	ppm	<LOQ	PASS	2
CADMIUM	0.167	ppm	<LOQ	PASS	0.82
LEAD	0.167	ppm	<LOQ	PASS	1.2
MERCURY	0.167	ppm	<LOQ	PASS	0.4
Analyzed by: 889, 879, 1526	Weight: 0.5026g	Extraction date: N/A		Extracted by: 889	
Analysis Method : SOP.T.30.081.NV; SOP.T.40.081.NV					
Analytical Batch : LA007243HEA					
Instrument Used : ICPMS-2 Shimadzu Batch Date : 11/20/24 16:04:22					
Analyzed Date : 11/25/24 13:44:19					
Dilution : 50					
Reagent : 112124.R14; 110824.R11; 103124.R13; 081123.02; 092323.08; 112224.R05					
Consumables : 042c6; 257747					
Pipette : LV-PIP-039; LV-PIP-019					

Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma - Mass Spectrometry) using method SOP.T.30.081.NV and SOP.T.40.081.NV.

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4439 Polaris Ave.
Las Vegas, NV, 89103, US
(833) 465-8378

Kaycha Labs

Suppository, Wellness Daily
Matrix : Infused Product
Type: Suppository



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	Filth/Foreign Material	TESTED
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Analyte	LOQ	Units	Result	P/F	Action Level
Filth and Foreign Material		detect/g	<LOQ	PASS	0.001

Analyzed by:	Weight:	Extraction date:	Extracted by:
N/A	NA	N/A	N/A

Analysis Method : SOP.T.40.090.NV
 Analytical Batch : N/A
 Instrument Used : N/A
 Analyzed Date : 11/25/24 13:09:37
 Batch Date : N/A

Dilution : N/A
 Reagent : N/A
 Consumables : N/A
 Pipette : N/A

Samples are visually screened for foreign matter (hair, insects, packaging materials, etc.). For flower, stems >3 mm in diameter may only make up <5% of the sample.

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