



Certificate of Analysis

Sample: LA40206001-003
Batch#: CBDSLP2K022024
Production Run #: CBDSLP2K022024
Laboratory License # 69204305475717257553
Sample Size Received: 30 gram
Total Amount: 30 units
Retail Product Size: 30 gram
Ordered: 02/02/24
Sampled: 02/06/24
Completed: 02/09/24

Feb 09, 2024 | Canna Hemp
License # CBD

INFUSED MFG

PASSED

Pages 1 of 6

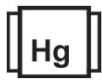
PRODUCT IMAGE



SAFETY RESULTS



Pesticides
PASSED



Heavy Metals
PASSED



Microbials
PASSED



Mycotoxins
PASSED



Residuals Solvents
PASSED



Filtration
PASSED



Water Activity
NOT TESTED



Moisture
NOT TESTED



Homogeneity Testing
NOT TESTED



Terpenes
TESTED

MISC.

1 unit = 1 container CBD Sleep 2000mg Tincture, 30g



Cannabinoid

PASSED



Total THC
0.0030%
Total THC/Container : 0.8990 mg



Total CBD
6.6990%
Total CBD/Container : 2009.6990 mg



Total Cannabinoids
6.7500%
Total Cannabinoids/Container : 2025.0000 mg

	TOTAL CAN NABINOIDS	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
%	6.7500	0.0480	<LOQ	<LOQ	<LOQ	6.6990	<LOQ	<LOQ	0.0030	<LOQ	<LOQ	<LOQ
mg/unit	2025.000	14.400	<LOQ	<LOQ	<LOQ	2009.700	<LOQ	<LOQ	0.900	<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:
1525, 877, 1526

Weight:
2.8907g

Extraction date:
02/07/24 09:19:05

Extracted by:
1525

Analysis Method : SOP.T.30.031.NV; SOP.T.40.031.NV
Analytical Batch : LA004596POT
Instrument Used : LV-SHIM-003
Analyzed Date : N/A

Reviewed On : 02/09/24 07:20:16
Batch Date : 02/06/24 14:27:42

Dilution : 400
Reagent : 120723.29; 050423.02; 112823.05; 112823.37; 020224.R09; 012624.R01
Consumables : 042c6; 258638; 268704
Pipette : LV-PIP-008; LV-PIP-039; LV-PIP-020

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



Signature
02/09/24



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Canna Hemp

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License # : CBD

Batch# : CBDSLP2K022024

Total Amount : 30 units

Sampled : 02/06/24

Completed : 02/09/24 Expires: 02/09/25

Ordered : 02/06/24

Sample Method : SOP Client Method

Page 2 of 6

Terpenes				TESTED					
Terpenes	LOQ (%)	mg/unit	%	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
TOTAL TERPENES	0.0200	430.200	1.4340		ALPHA-HUMULENE	0.0200	<LOQ	<LOQ	
BETA-MYRCENE	0.0200	114.600	0.3820		ALPHA-PHELLANDRENE	0.0200	<LOQ	<LOQ	
LINALOOL	0.0200	109.500	0.3650		ALPHA-PINENE	0.0200	<LOQ	<LOQ	
DELTA-3-CARENE	0.0200	71.100	0.2370		ALPHA-TERPINENE	0.0200	<LOQ	<LOQ	
D-LIMONENE	0.0200	69.300	0.2310		ALPHA-TERPINEOL	0.0200	<LOQ	<LOQ	
TERPINOLENE	0.0200	46.800	0.1560		BETA-CARYOPHYLLENE	0.0200	<LOQ	<LOQ	
GAMMA-TERPINENE	0.0200	18.900	0.0630		BETA-PINENE	0.0200	<LOQ	<LOQ	
BORNEOL	0.0200	<LOQ	<LOQ						
CAMPHENE	0.0200	<LOQ	<LOQ						
CAMPHOR	0.0200	<LOQ	<LOQ						
CARYOPHYLLENE OXIDE	0.0200	<LOQ	<LOQ						
CEDROL	0.0200	<LOQ	<LOQ						
EUCALYPTOL	0.0200	<LOQ	<LOQ						
FARNESENE	0.0200	<LOQ	<LOQ						
FENCHONE	0.0200	<LOQ	<LOQ						
FENCHYL ALCOHOL	0.0200	<LOQ	<LOQ						
GERANIOL	0.0200	<LOQ	<LOQ						
GERANYL ACETATE	0.0200	<LOQ	<LOQ						
GUAJOL	0.0200	<LOQ	<LOQ						
HEXAHYDROTHYMOL	0.0200	<LOQ	<LOQ						
ISOBORNEOL	0.0200	<LOQ	<LOQ						
ISOPULEGOL	0.0200	<LOQ	<LOQ						
NEROL	0.0200	<LOQ	<LOQ						
NEROLIDOL	0.0200	<LOQ	<LOQ						
OCIMENE	0.0200	<LOQ	<LOQ						
PULEGONE	0.0200	<LOQ	<LOQ						
SABINENE	0.0200	<LOQ	<LOQ						
SABINENE HYDRATE	0.0200	<LOQ	<LOQ						
VALENCENE	0.0200	<LOQ	<LOQ						
ALPHA-BISABOLOL	0.0200	<LOQ	<LOQ						
ALPHA-CEDRENE	0.0200	<LOQ	<LOQ						
Total (%)			1.4340						

Analyzed by: 880, 679, 1526 Weight: 1.0514g Extraction date: 02/07/24 10:56:29 Extracted by: 880
 Analysis Method: SOP.T.30.061.NV; SOP.T.40.061.NV
 Analytical Batch: LA004599TER Reviewed On: 02/09/24 12:10:07
 Instrument Used: LV-GCMS-002 Batch Date: 02/06/24 18:15:39
 Analyzed Date: N/A
 Dilution: 10
 Reagent: 071923.03; 113023.05; 113023.11
 Consumables: 0123; 2911002215; 20220103; 042c6; 251697
 Pipette: LV-PIP-004; LV-PIP-001; LV-PIP-023; LV-BTD-016

Terpene screening is performed using gas chromatography with mass spectrometry following SOP.T.30.061.NV and SOP.T.40.061.NV.

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Kelly Zaugg

Lab Director

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

Signature
02/09/24



Certificate of Analysis

PASSED

Canna Hemp

Sample : LA40206001-003

Sample Size Received : 30 gram

License # : CBD

Batch# : CBD5LP2K022024

Total Amount : 30 units

Sampled : 02/06/24

Completed : 02/09/24 Expires: 02/09/25

Ordered : 02/06/24

Sample Method : SOP Client Method

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Pesticides

PASSED

Pesticide	LOQ	Units	Action Level	Pass/Fail	Result	Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
ABAMECTIN	0.0500	ppm	0.0001	PASS	<LOQ	CYPERMETHRIN *	0.0500	ppm	0.0001	PASS	<LOQ
ACEQUINOCYL	0.0500	ppm	4	PASS	<LOQ	CYFLUTHRIN *	0.0500	ppm	2	PASS	<LOQ
BIFENAZATE	0.0500	ppm	0.4	PASS	<LOQ	PENTACHLORONITROBENZENE (PCNB) *	0.0500	ppm	0.8	PASS	<LOQ
BIFENTHRIN	0.0500	ppm	0.0001	PASS	<LOQ						
DAMINOZIDE	0.0500	ppm	0.0001	PASS	<LOQ	Analyzed by:	Weight:	Extraction date:	Extracted by:		
DIMETHOMORPH	0.0500	ppm	2	PASS	<LOQ	1878, 1590, 1526	0.2387g	02/09/24 08:59:12	1878		
ETOXAZOLE	0.0500	ppm	0.4	PASS	<LOQ	Analysis Method :	SOP.T.30.101.NV; SOP.T.40.101.NV				
FENHEXAMID	0.0500	ppm	1	PASS	<LOQ	Analytical Batch :	LA004610PES				
FENOXYCARB	0.0500	ppm	0.0001	PASS	<LOQ	Instrument Used :	Shimadzu LCMS-8060				
FLONICAMID	0.0500	ppm	1	PASS	<LOQ	Analyzed Date :	N/A				
FLUDIOXONIL	0.0500	ppm	0.5	PASS	<LOQ	Dilution :	5				
IMIDACLOPRID	0.0500	ppm	0.5	PASS	<LOQ	Reagent :	012224.R14; 012424.R09; 020524.R08; 012424.R17; 012424.R07				
MYCLOBUTANIL	0.0500	ppm	0.4	PASS	<LOQ	Consumables :	20220103; 042c6; 251697				
PIPERONYL BUTOXIDE	0.0500	ppm	3	PASS	<LOQ	Pipette :	LV-PIP-039; LV-PIP-019; LV-PIP-040; LV-PIP-041; LV-PIP-034; LV-PIP-020				
PACLOBUTRAZOL	0.0500	ppm	0.0001	PASS	<LOQ	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.					
PYRETHRINS	0.0500	ppm	2	PASS	<LOQ	Analyzed by:	Weight:	Extraction date:	Extracted by:		
SPINETORAM	0.0500	ppm	1	PASS	<LOQ	1878, 1590, 1526	NA	N/A	N/A		
SPINOSAD	0.0500	ppm	1	PASS	<LOQ	Analysis Method :	SOP.T.30.151.NV; SOP.T.40.151.NV				
SPIROTETRAMAT	0.0500	ppm	1	PASS	<LOQ	Analytical Batch :	LA004611VOL				
THIAMETHOXAM	0.0500	ppm	0.4	PASS	<LOQ	Instrument Used :	Shimadzu GCMS TQ8040				
TRIFLOXYSTROBIN	0.0500	ppm	1	PASS	<LOQ	Analyzed Date :	N/A				
						Dilution :	N/A				
						Reagent :	020524.R08; 012224.R13; 012424.R07				
						Consumables :	20220103; 042c6; 251697				
						Pipette :	LV-PIP-010; LV-PIP-039; LV-PIP-040; LV-PIP-041; LV-PIP-034; LV-PIP-009				

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Kelly Zaugg
Lab Director

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

Signature
02/09/24



Certificate of Analysis

PASSED

Canna Hemp

License # : CBD

Sample : LA40206001-003

Batch# : CBD5LP2K022024

Sampled : 02/06/24

Ordered : 02/06/24

Sample Size Received : 30 gram

Total Amount : 30 units

Completed : 02/09/24 Expires: 02/09/25

Sample Method : SOP Client Method

Page 4 of 6



Residual Solvents

PASSED

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: 880, 879, 1590, 1526	Weight: 0.0126g	Extraction date: 02/08/24 13:03:53	Extracted by: 879
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Analysis Method : SOP.T.40.041.NV Analytical Batch : LA004606SOL Instrument Used : LV-GCMS-001 Analyzed Date : 02/07/24 18:00:52	Reviewed On : 02/09/24 16:54:58 Batch Date : 02/07/24 17:49:15
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Dilution : N/A
 Reagent : 062420.02; 082123.36; 040323.05
 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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PASSED

Canna Hemp

License # : CBD

Sample : LA40206001-003

Batch# : CBDSLP2K022024

Sampled : 02/06/24

Ordered : 02/06/24

Sample Size Received : 30 gram

Total Amount : 30 units

Completed : 02/09/24 Expires: 02/09/25

Sample Method : SOP Client Method

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	Microbial	PASSED		Mycotoxins	PASSED
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Analyte	LOQ	Units	Result	Pass / Fail	Action Level	Analyte	LOQ	Units	Result	Pass / Fail	Action Level
SALMONELLA			Not Present	PASS		TOTAL AFLATOXINS (B1, B2, G1, G2)	0.0050	ppm	<LOQ	PASS	0.02
STEC			Not Present	PASS		OCHRATOXIN A	0.0050	ppm	<LOQ	PASS	0.02
TOTAL AEROBIC COUNT	1000	cfu/g	ND	PASS	99999	Analyzed by:	Weight:	Extraction date:	Extracted by:		
ENTEROBACTERIACEAE	100	cfu/g	ND	PASS	999	1878, 1590, 1526	NA	N/A	N/A		
Analyzed by:	Weight:	Extraction date:	Extracted by:								
1396, 877, 1526	1.112g	02/07/24 10:06:58	1798								
Analysis Method : SOP.T.40.058.FL; SOP.T.40.059B				Analysis Method : SOP.T.30.101.NV; SOP.T.40.101.NV							
Analytical Batch : LA004601MIC				Analytical Batch : LA004609MYC				Reviewed On : 02/09/24 10:42:41			
Instrument Used : LV-PCR-003A (Gene-Up) (Asp)				Instrument Used : Shimadzu LCMS 8060				Batch Date : 02/08/24 13:14:10			
Analyzed Date : N/A				Analyzed Date : N/A							
Dilution : N/A				Dilution : N/A							
Reagent : 020224.R02				Reagent : 012224.R14; 012424.R09; 020524.R08; 012424.R17; 012424.R07							
Consumables : ASP1838; 1010101910; IS1094				Consumables : 20220103; 042c6; 251697							
Pipette : LV-PIP-017; LV-PIP-019				Pipette : LV-PIP-039; LV-PIP-019; LV-PIP-040; LV-PIP-041; LV-PIP-034; LV-PIP-020							

Analyte	LOQ	Units	Result	Pass / Fail	Action Level	Analyte	LOQ	Units	Result	Pass / Fail	Action Level
ARSENIC	0.1670	ppm	<LOQ	PASS	2	HEAVY METALS					
CADMIUM	0.1670	ppm	<LOQ	PASS	0.82	ANALYZED BY	WEIGHT	EXTRACTION DATE	EXTRACTED BY		
LEAD	0.1670	ppm	<LOQ	PASS	1.2	1387, 1526	0.4791g	02/08/24 13:23:59	1387		
MERCURY	0.1670	ppm	<LOQ	PASS	0.4	Analysis Method : SOP.T.30.081.NV; SOP.T.40.081.NV					
Analyzed by:						Analytical Batch : LA004604HEA					
1387, 1526						Reviewed On : 02/08/24 16:21:39					
Analysis Method : SOP.T.40.209.NV; SOP.T.40.208						Instrument Used : ICPMS-2 Shimadzu					
Analytical Batch : LA004602TYM						Analyzed Date : N/A					
Instrument Used : Micro plating with Flower, Edibles, Tinctures						Dilution : 50					
Standard Dilutions						Reagent : 062823.01; 011124.R09; 081423.48; 010120.01					
Analyzed Date : N/A						Consumables : 042c6; 251697					
Dilution : N/A						Pipette : LV-BTD-020; LV-BTD-019					
Reagent : 020724.R03; 020224.R02											
Consumables : 33N4WX; 418322349C; 418323027A; 33NJ59											
Pipette : LV-PIP-017; LV-PIP-019											

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 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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Signature
02/09/24



4439 Polaris Ave.
Las Vegas, NV, 89103, US
(702) 728-5180

Kaycha Labs

CBD Sleep 2000mg Tincture
Matrix : Infused Product
Type: Tincture



Certificate of Analysis

PASSED

Canna Hemp

License # : CBD

Sample : LA40206001-003

Batch# : CBD5LP2K022024

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Ordered : 02/06/24

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Completed : 02/09/24 Expires: 02/09/25

Sample Method : SOP Client Method

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	Filth/Foreign Material	PASSED
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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 : N/A
 Reviewed On : 02/06/24 11:58:18
 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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