540 E Vilas Rd Suite F
Central Point, OR, 97502, US

Kaycha Labs

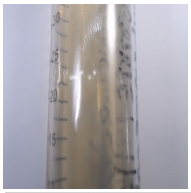
Natural Tincture
N/A
Sample Type: Tincture

Certificate of Analysis

Sample:CE20426002-004
Harvest/Lot ID: N/A
Batch#: 033122005120E5
Metrc Source Package #: N/A
Metrc #: N/A
Batch Date: N/A
Sample Size Received: 30 gram
Total Weight/Volume: N/A
Retail Product Size: N/A gram
ordered : 04/26/22
sampled : 04/26/22
Completed: 05/04/22
Sampling Method: SOP-024

May 04, 2022 | King Of Hemp
License # R&D
4385 Cameron St.
Las Vegas, NV, 89103, US

PRODUCT IMAGE



SAFETY RESULTS

Pesticides	Heavy Metals	Microbials	Mycotoxins	Residuals Solvents	Filth	Water Activity	Moisture	Homogeneity Testing
NOT TESTED	TESTED	TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED

MISC.

Terpenes
NOT TESTED

Cannabinoid

TESTED

Total THC
<0.002%

Total CBD
26.0395%

Total Cannabinoids
36.9994%

	TOTAL CANNABINOIDS	TOTAL CBD	TOTAL THC	CBDV	CBDVA	CBG	CBD	CBDA	THCV	CBGA	CBN	D9-THC	D8-THC	THCVA	CBC	THCA	CBCA
%	36.9994	26.0395	<0.002	0.0943	<0.002	10.8656	26.0395	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
mg/g	369.994	260.395	<0.02	0.943	<0.02	108.656	260.395	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02
LOQ	0.002 %	0.002 %	0.002 %	0.002 %	0.002 %	0.002 %	0.002 %	0.002 %	0.002 %	0.002 %	0.002 %	0.002 %	0.002 %	0.002 %	0.002 %	0.002 %	0.002 %

Analyzed by
540,487,11,12

Weight
0.98g

Extraction date :
04/26/22 03:04:39

Extracted By :
487

Analysis Method -SOP.T.40.020, SOP.T.30.050
Reviewed On - 04/27/22 11:03:34
Analytical Batch -CE001037POT

Batch Date : 04/26/22 15:00:01
Instrument Used : HPLC 2030 EID 005 - Low Concentration

Running On :

Dilution : 820
Reagent : 032922.R01; 040822.06; 090121.06
Consumables : 21/07/20; 210407; 031022-A; ASC000G11324BSF; 12315-120CC-120D; 933C4-933AL; 046C6-045H; 00321166--6 00280879 00321305-4 00321165-6 00322250-6; 2132 81421

"Total THC" and "Total CBD" are calculated values and are an Oregon reporting requirement (OAR 333-064-0100). For Cannabinoid analysis, only delta 9-THC, THCA, CBD, CBDA are ORELAP accredited analytes. Cannabinoid values reported for plant matter are dry weight corrected; Instrument LOQ for all cannabinoids is 0.5 ug/mL, LOQ is reported 'in matrix' and dependent on extraction parameters. FD = Field Duplicate; LOQ = Limit of Quantitation.

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Anthony Smith
Lab Director
State License # 010-10166277B9D
ISO Accreditation # 99861

Signature

05/04/22
Signed On

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Kaycha Labs

Natural Tincture
N/A
Sample Type : Tincture

Certificate of Analysis

King Of Hemp

4385 Cameron St.
Las Vegas, NV, 89103, US
Telephone: (541) 414-7563
Email: tpadula@hempinc.com
License # : R&D

Sample : CE20426002-004
Harvest/Lot ID: N/A
Batch# : 033122005120E5
Sampled : 04/26/22
Ordered : 04/26/22

Sample Size Received : 30 gram
Total Weight/Volume : N/A
Completed : 05/04/22 **Expires:** 05/04/23
Sample Method : SOP-024

Microbial — TESTED

Analyte	LOQ	Units	Result	Pass / Fail	Action Level
ASPERGILLUS FLAVUS			Not Present	TESTED	
ASPERGILLUS FUMIGATUS			Not Present	TESTED	
ASPERGILLUS TERREUS			Not Present	TESTED	
ASPERGILLUS NIGER			Not Present	TESTED	
STEC E COLI			Not Present	TESTED	
SALMONELLA SPP			Not Present	TESTED	
TOTAL YEAST & MOLD-TYM (CFU/G)	100	CFU/g	<100	TESTED	

Analysis Method - SOP.T.40.041, SOP.T.40.043
Analytical Batch - CE001039MIC
Instrument Used :
Running on :
Reviewed On : 05/04/22 14:44:13
Batch Date : 04/27/22 12:38:59

Analyzed by:	Weight:	Extraction date:	Extracted by:
NA		NA	NA

Dilution : 1
Reagent :
Consumables :

Total Yeast & Mold (TYM) and Aerobic Plate Count (APC) are quantitatively determined by dilution and plating on 3M Petrifilm. TNTC = >25,000 CFU/g. Not a TNI or ISO accredited assay. Microbiological testing for Shiga-Toxin-E-coli (STEC), Salmonella and pathogenic Aspergillus species are performed using PathogenDx DetectX PCR microarray technology, with positive and negative controls for each analytical batch (SOP.T.40.043). Results are reported as either present/absent in 1 gram of sample. Salmonella spp and Aspergillus species are validated as present/absent by species specific gene amplification. Presence/absence of STEC is validated by amplification and detection of E. coli OR E. coli/Shigella specific gene AND amplification/detection of one-or-both STX1 & STX2 genes (non-STEC E. coli are not reported).Total Yeast & Mold (TYM) and Aerobic Plate Count (APC) are quantitatively determined by dilution and plating on 3M Petrifilm. Not a TNI or ISO accredited assay

Analysis Method - TNTC = >25,000 CFU/g
Analytical Batch - CE001045TYM
Instrument Used :
Running on :
Reviewed On : 05/02/22 15:58:29
Batch Date : 05/02/22 10:57:07

Analyzed by:	Weight:	Extraction date:	Extracted by:
NA		NA	NA

Dilution : 1
Reagent : 021221.08
Consumables : 12315-120CC-120D; 370-0700

Total Yeast & Mold (TYM) and Aerobic Plate Count (APC) are quantitatively determined by dilution and plating on 3M Petrifilm. TNTC = >25,000 CFU/g. Not a TNI or ISO accredited assay

Heavy Metals — TESTED

Metal	LOQ	Units	Result	Pass / Fail	Action Level
ARSENIC	0.005	ppm	<LOQ	TESTED	0.2
CADMIUM	0.004	ppm	<LOQ	TESTED	0.2
MERCURY	0.01	ppm	<LOQ	TESTED	0.1
LEAD	0.03	ppm	<LOQ	TESTED	0.5

Analyzed by	Weight	Extraction date	Extracted By
	NA	NA	NA

Analysis Method -SOP.T.40.050, SOP.T.30.052
Analytical Batch -8064 | Reviewed On - 05/04/22 14:42:37
Instrument Used :
Running On : | Batch Date :

Dilution : 1
Reagent :
Consumables :

Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma – Mass Spectrometry), screening down to below single digit ppb for regulated heavy metals. Not a TNI or ISO accredited assay.

Metals sample testing was performed at Kaycha Labs Tennessee, ISO17025 (Knoxville, TN); See notes for analytical batch and sample ID traceability.

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Kaycha Labs

Natural Tincture
N/A
Sample Type : Tincture

POTENCY BATCH QC REPORT

METHOD BLANK

Cannabinoid	LOQ	Result	Units
D9-THC_WET	0.002	0	%
THCA_WET	0.002	0	%
CBD_WET	0.002	0	%
CBDA_WET	0.002	0	%
CBN_WET	0.002	0	%
CBDV_WET	0.002	0	%
D8-THC_WET	0.002	0	%
THCV_WET	0.002	0	%
CBG_WET	0.002	0	%
CBGA_WET	0.002	0	%
CBC_WET	0.002	0	%
CBDVA_WET	0.002	0	%
THCVA_WET	0.002	0	%
CBC-A_WET	0.002	0	%

Analytical Batch - CE001037POT
Instrument Used : HPLC 2030 EID 005 - Low Concentration

LCS

Cannabinoid	LOQ	Recovery	Units	Recovery Limits
CBG_WET	0.002	98	%	80-120
CBD_WET	0.002	103.7	%	90-110
CBDA_WET	0.002	102.4	%	90-110
CBGA_WET	0.002	103.8	%	80-120
CBN_WET	0.002	105.8	%	80-120
D9-THC_WET	0.002	104.7	%	90-110
D8-THC_WET	0.002	100.7	%	90-110
CBC_WET	0.002	104	%	80-120
THCA_WET	0.002	102.8	%	90-110
CBC-A_WET	0.002	103.1	%	80-120

Analytical Batch - CE001037POT
Instrument Used : HPLC 2030 EID 005 - Low Concentration

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Sample Type : Tincture

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Harvest/Lot ID: N/A

Batch# : 033122005120E5
Sampled : 04/26/22
Odered : 04/26/22

Sample Size Received : 30 gram
Total Weight/Volume : N/A
Completed : 05/04/22 **Expires:** 05/04/23
Sample Method : SOP-024

COMMENTS

* Metal CE20426002-004HEA

1 - Sample tested at Kaycha Labs TN (ISO 17025) on 4/2/22; Analytical Batch ID KN002353HEA.

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