

Certificate of Analysis

Jul 29, 2022 | KMS Ag Consulting

Albany, OR, 97321, US

Kaycha Labs

Hhc bubba flower

Matrix: Derivative

Sample: KN20722001-003 Harvest/Lot ID: Hhc.bubba.flower.2022

Batch#: Hhc.bubba.flower.2022

Seed to Sale# N/A Batch Date: 07/18/22

Sample Size Received: 5 gram

Total Batch Size: N/A

Retail Product Size: 1 gram

Ordered: 07/19/22

Sampled: 07/19/22 Completed: 07/29/22 Sampling Method: N/A

PRODUCT IMAGE

SAFETY RESULTS



PASSED



Heavy Metals PASSED



Microbials





Residuals Solvents



NOT TESTED



Water Activity



Moisture



NOT TESTED

PASSED



Cannabinoid

Total HHC

19.290%



Total CBD 12.531%



Total Cannabinoids 35.7876%



Analysis Method: Expanded Measurement of Uncertainty: Flower Matrix d9-THC:12.7%, THCa: 9.5%, TOTAL THC 11. 1%. These uncertainties represent an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor k=2 for a normal distribution.

Analytical Batch: KN002685POT

Reviewed On: 07/25/22 14:29:27

Batch Date: 07/22/22 08:36:50

Reviewed On: 07/26/22 09:15:35

Instrument Used: HPLC E-SHI-008

Running on : N/A

Dilution : N/A

Dilution : N/A Reagent : 081321.R04; 071322.R01; 063022.R02 Consumables : 947B9291.271; 200331059 Pipette : E-GIL-011; E-GIL-013

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV/PDA detection (HPLC-UV/PDA). (Method: SOP.T.30.031.TN for sample prep and Shimadzu High Sensitivity Method SOP.T.40.020 for analysis.). *Based on FL action limits

Analyzed by: 12 Extracted by: Extraction date: 07/25/22 11:10:17

Analysis Method: SOP.T.30.074, SOP.T.40.074 Analytical Batch : KN002683HHC Instrument Used : HPLC E-SHI-153 Running on : N/A

Batch Date: 07/21/22 15:11:01

Dilution: N/A

Reagent: 121421.07; 062022.R01; 071322.R01; 060622.35 Consumables: 294033242; n/a; 947B9291.271; 0030220 Pipette: E-VWR-116; E-VWR-119

Analysis Method SOP.T.30.050 Description: Total Hexahydrocannabinol (9S & 9R-HHC) analysis is performed using GC-MS with Liquid Injection (Gas Chromatography - Mass Spectrometer) Analytes ISO Pending

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Sue Ferguson

State License # n/a ISO Accreditation # 17025:2017

Signature

07/29/22



Kaycha Labs

Hhc bubba flower

Matrix : Derivative



Certificate of Analysis

Albany, OR, 97321, US

Telephone: (541) 602-6267

Email: Kyle@discountpharms.com

Harvest/Lot ID: Hhc.bubba.flower.2022

Hhc.bubba.flower.2022 Sampled: 07/19/22 Ordered: 07/19/22

Sample Size Received: 5 gram

Total Batch Size: N/A Completed: 07/29/22 Expires: 07/29/23

Sample Method: SOP Client Method

PASSED

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Pesticides

PASSED

Pesticide	LOD	Units	Action Level	Pass/Fail	Resu
ABAMECTIN B1A	0.01	ppm	0.3	PASS	ND
ACEPHATE	0.01	ppm	3	PASS	ND
ACEQUINOCYL	0.01	ppm	2	PASS	ND
ACETAMIPRID	0.01	ppm	3	PASS	ND
ALDICARB	0.01	ppm	0.1	PASS	ND
AZOXYSTROBIN	0.01	ppm	3	PASS	ND
BIFENAZATE	0.01	ppm	3	PASS	ND
BIFENTHRIN	0.01	ppm	0.5	PASS	< 0.0
BOSCALID	0.01	ppm	3	PASS	ND
CARBARYL	0.01	ppm	0.5	PASS	ND
CARBOFURAN	0.01	ppm	0.1	PASS	ND
CHLORANTRANILIPROLE	0.01	ppm	3	PASS	ND
CHLORMEQUAT CHLORIDE	0.01	ppm	3	PASS	ND
CHLORPYRIFOS	0.01	ppm	0.1	PASS	ND
CLOFENTEZINE	0.01	ppm	0.5	PASS	ND
COUMAPHOS	0.01	ppm	0.1	PASS	ND
CYPERMETHRIN	0.01	ppm	1	PASS	ND
DAMINOZIDE	0.01	ppm	0.1	PASS	ND
DIAZANON	0.01	ppm	0.2	PASS	ND
DICHLORVOS	0.01	ppm	0.1	PASS	ND
DIMETHOATE	0.01	ppm	0.1	PASS	ND
DIMETHOMORPH	0.01	ppm	3	PASS	ND
ETHOPROPHOS	0.01	ppm	0.1	PASS	ND
ETOFENPROX	0.01	ppm	0.1	PASS	ND
ETOXAZOLE	0.01	ppm	1.5	PASS	ND
FENHEXAMID	0.01	ppm	3	PASS	ND
FENOXYCARB	0.01	ppm	0.1	PASS	ND
FENPYROXIMATE	0.01	ppm	2	PASS	ND
FIPRONIL	0.01	ppm	0.1	PASS	ND
FLONICAMID	0.01	ppm	2	PASS	ND
FLUDIOXONIL	0.01	ppm	3	PASS	ND
HEXYTHIAZOX	0.01	ppm	2	PASS	ND
IMAZALIL	0.01	ppm	0.1	PASS	ND
IMIDACLOPRID	0.01	ppm	3	PASS	ND
KRESOXIM-METHYL	0.01	ppm	1	PASS	ND
MALATHION	0.01	ppm	2	PASS	ND
METALAXYL	0.01	ppm	3	PASS	ND
METHIOCARB	0.01	ppm	0.1	PASS	ND
METHOCARD	0.01	ppm	0.1	PASS	ND
MEVINPHOS	0.01	ppm	0.1	PASS	ND
MYCLOBUTANIL	0.01	ppm	3	PASS	ND
NALED	0.01	ppm	0.5	PASS	ND
OXAMYL	0.01	ppm	0.5	PASS	ND
	0.01		0.5	PASS	ND
PACLOBUTRAZOL	0.01	ppm	1	PASS	ND
PERMETHRINS			0.2	PASS	ND
PHOSMET	0.01	ppm	0.2	PA33	ND

Pesticide		LOD	Units	Action Level	Pass/Fail	Result
PIPERONYL BUTOXI	DE	0.01	ppm	3	PASS	ND
PRALLETHRIN		0.01	ppm	0.4	PASS	ND
PROPICONAZOLE		0.01	ppm	1	PASS	ND
PROPOXUR		0.01	ppm	0.1	PASS	ND
PYRETHRINS		0.01	ppm	1	PASS	ND
PYRIDABEN		0.01	ppm	3	PASS	ND
SPINETORAM		0.01	ppm	3	PASS	ND
SPIROMESIFEN		0.01	ppm	3	PASS	ND
SPIROTETRAMAT		0.01	ppm	3	PASS	ND
SPIROXAMINE		0.01	ppm	0.1	PASS	ND
TEBUCONAZOLE		0.01	ppm	1	PASS	ND
THIACLOPRID		0.01	ppm	0.1	PASS	ND
THIAMETHOXAM		0.01	ppm	1	PASS	ND
TOTAL SPINOSAD		0.01	ppm	3	PASS	ND
TRIFLOXYSTROBIN		0.01	ppm	3	PASS	ND
Analyzed by: 12	Weight: 0.2039g	Extraction 07/29/22 10			Extracted 12	by:

Analysis Method: SOP.T.30.060, SOP.T.40.060

Analytical Batch: KN002713PES

Instrument Used : N/A Running on : N/A

Dilution: N/A Reagent: N/A

Consumables: N/A

Pipette: N/A

Pesticide analysis is performed using LC-MSMS which can quantify down to below single digit ppb concentrations for regulated Pesticides. Currently we analyze for 61 Pesticides. (Methods: SOP.T.30.065 Sample Preparation for Pesticides Analysis via LCMSMS and SOP.T40.065 Procedure for Pesticide Quantification Using LCMSMS). *Based on FL action limits.

Reviewed On: 07/29/22 14:31:36

Batch Date: 07/29/22 10:05:05

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Sue Ferguson

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07/29/22



Kaycha Labs

Hhc bubba flower

Matrix : Derivative



Certificate of Analysis

Albany, OR, 97321, US Telephone: (541) 602-6267 Email: Kyle@discountpharms.com

Harvest/Lot ID: Hhc.bubba.flower.2022

Batch#: Hhc.bubba.flower.2022 Sampled: 07/19/22 Ordered: 07/19/22

Sample Size Received: 5 gram Total Batch Size: N/A

Completed: 07/29/22 Expires: 07/29/23

Sample Method: SOP Client Method

PASSED

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Residual Solvents

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Solvents	LOD	Units	Action Level	Pass/Fail	Result
PROPANE	500	ppm	2100	PASS	ND
BUTANES (N-BUTANE)	500	ppm	2000	PASS	ND
METHANOL	25	ppm	3000	PASS	213.691
ETHYLENE OXIDE	0.5	ppm	5	PASS	ND
PENTANES (N-PENTANE)	75	ppm	5000	PASS	ND
ETHANOL	500	ppm	5000	PASS	ND
ETHYL ETHER	50	ppm	5000	PASS	ND
1.1-DICHLOROETHENE	0.8	ppm	8	PASS	ND
ACETONE	75	ppm	5000	PASS	ND
2-PROPANOL	50	ppm	500	PASS	ND
ACETONITRILE	6	ppm	410	PASS	ND
DICHLOROMETHANE	12.5	ppm	600	PASS	ND
N-HEXANE	25	ppm	290	PASS	ND
ETHYL ACETATE	40	ppm	5000	PASS	ND
CHLOROFORM	0.2	ppm	60	PASS	ND
BENZENE	0.1	ppm	2	PASS	ND
1,2-DICHLOROETHANE	0.2	ppm	5	PASS	ND
HEPTANE	500	ppm	5000	PASS	ND
TRICHLOROETHYLENE	2.5	ppm	80	PASS	ND
TOLUENE	15	ppm	890	PASS	ND
TOTAL XYLENES - M, P & O - DIMETHYLBENZENE	15	ppm	2170	PASS	ND
Analyzed by: Weigl	ht:	Extraction date:	<i>X</i> /	Extracted by	:

N/A N/A

Analysis Method: SOP.T.40.032 Analytical Batch : KN002687SOL

Instrument Used: E-SHI-106 Residual Solvents Running on: N/A

Dilution: N/AReagent : N/A Consumables : N/A Pipette: N/A

Batch Date: 07/22/22 09:06:25

Residual solvents analysis is performed using GC-MS which can detect below single digit ppm concentrations. Currently we analyze for 22 residual solvents. (Method: SOP.T.40.032 Residual Solvents Analysis via GC-MS). *Based on FL action limits.

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Sue Ferguson

Reviewed On: 07/26/22 14:18:43

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07/29/22



Kaycha Labs

Hhc bubba flower

Matrix : Derivative



Certificate of Analysis

Albany, OR, 97321, US Telephone: (541) 602-6267 Email: Kyle@discountpharms.com Harvest/Lot ID: Hhc.bubba.flower.2022

Hhc.bubba.flower.2022 Sampled: 07/19/22 Ordered: 07/19/22

Sample Size Received: 5 gram

Total Batch Size: N/A

Completed: 07/29/22 Expires: 07/29/23 Sample Method: SOP Client Method

PASSED

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Heavy Metals

PASSED

Metal	LOD	Units	Result	Pass / Fail	Action Level
ARSENIC-AS	0.02	ppm	opm 0.1308	PASS	1.5
CADMIUM-CD	0.02	ppm	0.178	PASS	0.5
MERCURY-HG	0.02	ppm	ND	PASS	3
LEAD-PB	0.02	ppm	0.3234	PASS	0.5

Reviewed On: 07/22/22 18:09:36

Batch Date: 07/22/22 09:54:31

Analyzed by: 2368, 138, 12 Weight: 0.2591g Extraction date: 07/22/22 14:47:18 138

Analysis Method: SOP.T.40.050, SOP.T.30.052

Analytical Batch: KN002688HEA Instrument Used : Metals ICP/MS Running on: N/A

Dilution: 50 Reagent: N/A

Consumables : N/A Pipette : N/A

Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma – Mass Spectrometer) which can screen down to single digit ppb concentrations for regulated heavy metals using Method SOP.T.30.082 Sample Preparation for Heavy Metals Analysis via ICP-MS and SOP.T.40.082TN Heavy Metals Analysis via ICP-MS.

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07/29/22