10427 Cogdill Road, Suite 500
Knoxville, TN, 37932, US
DEA Number: RK0595249

Kaycha Labs

Balance Tincture (Unflavored)
N/A
Matrix: Derivative

Certificate of Analysis

Sample:KN20525002-001
Harvest/Lot ID: P-TUF-051322
Batch#: P-TUF-051322
Seed to Sale# N/A
Batch Date: 05/13/22
Sample Size Received: 30 ml
Total Batch Size: N/A
Retail Product Size: 30 ml
Ordered : 05/19/22
Sampled : 05/19/22
Completed: 06/22/22
Sampling Method: N/A

Jun 22, 2022 | UrbanXtracts
43 John Hicks Drive
Warwick, NY, 10990, US

PASSED

PRODUCT IMAGE

1800MG

SAFETY RESULTS

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

MISC.

Terpenes
NOT TESTED

Cannabinoid

PASSED

Total THC
0.1299%
Total THC/Container : 37.411 mg

Total CBD
5.1644%
Total CBD/Container : 1487.347 mg

Total Cannabinoids
5.4481%
Total Cannabinoids/Container : 1569.053 mg

	TOTAL CANNABINOIDS	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	EXO-THC	D9-THC	D8-THC	D10-THC	CBC	THCA	D8-THCO	D9-THCO	THC-O
%	5.4481	0.024	ND	<0.01	0.0634	5.1644	0.0104	0.0147	ND	0.1299	<0.01	ND	0.0413	<0.01	ND	ND	ND
mg/ml	52.3017	0.2304	ND	<0.096	0.6086	49.5782	0.0998	0.1411	ND	1.247	<0.096	ND	0.3964	<0.096	ND	ND	ND
LOD	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.002 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.002 %	0.002 %	0.002 %

Analyzed by: 1, 113
Weight: 0.201g
Extraction date: 05/26/22 15:40:49
Extracted by: 113

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 : KN002459POT
Instrument Used : HPLC E-SHI-008
Running on :
Reviewed On : 05/27/22 12:11:52
Batch Date : 05/26/22 08:46:47

Dilution : 40
Reagent : 081321.R04; 051222.R01; 052522.R01
Consumables : 947B9291.271; 200331059
Pipette :

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.

Revision: #1 This revision supersedes any and all previous versions of this document.

Sue Ferguson
Lab Director
State License # n/a
ISO Accreditation # 17025:2017

Signature

06/22/22
Signed On

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DEA Number: RK0595249

Kaycha Labs

Balance Tincture (Unflavored)
N/A
Matrix : Derivative

Certificate of Analysis

PASSED

UrbanXtracts

43 John Hicks Drive
Warwick, NY, 10990, US
Telephone: (201) 303-6516
Email: omeed@urbanxtracts.com

Sample : KN20525002-001
Harvest/Lot ID: P-TUF-051322

Batch# : P-TUF-051322
Sampled : 05/19/22
Ordered : 05/19/22

Sample Size Received : 30 ml
Total Batch Size : N/A
Completed : 06/22/22 **Expires:** 06/22/23
Sample Method : SOP Client Method

Pesticides

PASSED

Pesticide	LOD	Units	Action Level	Pass/Fail	Result

Pesticide	LOD	Units	Action Level	Pass/Fail	Result

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

Analysis Method : SOP.T.30.060, SOP.T.40.060
Analytical Batch :
Instrument Used :
Running on :
Reviewed On :
Batch Date :

Dilution : 1
Reagent :
Consumables :
Pipette :

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.

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DEA Number: RK0595249

Kaycha Labs

Balance Tincture (Unflavored)
N/A
Matrix : Derivative

Certificate of Analysis

PASSED

UrbanXtracts

43 John Hicks Drive
Warwick, NY, 10990, US
Telephone: (201) 303-6516
Email: omeed@urbanxtracts.com

Sample : KN20525002-001
Harvest/Lot ID: P-TUF-051322

Batch# : P-TUF-051322
Sampled : 05/19/22
Ordered : 05/19/22

Sample Size Received : 30 ml
Total Batch Size : N/A
Completed : 06/22/22 **Expires:** 06/22/23
Sample Method : SOP Client Method

Residual Solvents

PASSED

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	ND
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: NA
Weight:
Extraction date: NA
Extracted by: NA

Analysis Method : SOP.T.40.032
Analytical Batch : KN002531SOL
Instrument Used : E-SHI-106 Residual Solvents
Running on :

Reviewed On :
Batch Date : 06/14/22 08:42:29

Dilution : 1
Reagent :
Consumables :
Pipette :

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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Knoxville, TN, 37932, US
DEA Number: RK0595249

Kaycha Labs

Balance Tincture (Unflavored)
N/A
Matrix : Derivative

Certificate of Analysis

PASSED

UrbanXtracts

43 John Hicks Drive
Warwick, NY, 10990, US
Telephone: (201) 303-6516
Email: omeed@urbanxtracts.com

Sample : KN20525002-001
Harvest/Lot ID: P-TUF-051322
Batch# : P-TUF-051322
Sampled : 05/19/22
Ordered : 05/19/22

Sample Size Received : 30 ml
Total Batch Size : N/A
Completed : 06/22/22 **Expires:** 06/22/23
Sample Method : SOP Client Method

Microbial — PASSED

Analyte	LOD	Units	Result	Pass / Fail	Action Level

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

Analysis Method : SOP.T.40.043
Analytical Batch :
Instrument Used :
Running on :
Reviewed On :
Batch Date :

Dilution : 1
Reagent :
Consumables :
Pipette :

Microbiological testing for Fungal and Bacterial Identification via Polymerase Chain Reaction (PCR) method consisting of sample DNA amplified via tandem Polymerase Chain Reaction (PCR) as a crude lysate which avoids purification. (Method SOP.T.40.043) If a pathogenic Escherichia Coli, Salmonella, Aspergillus fumigatus, Aspergillus flavus, Aspergillus niger, or Aspergillus terreus is detected in 1g of a sample, the sample fails the microbiological-impurity testing.

Mycotoxins — PASSED

Analyte	LOD	Units	Result	Pass / Fail	Action Level

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

Analysis Method : SOP.T.30.060, SOP.T.40.060
Analytical Batch :
Instrument Used :
Running on :
Reviewed On :
Batch Date :

Aflatoxins B1, B2, G1, G2, and Ochratoxins A testing using LC-MS. (Method: SOP.T.30.060 for Sample Preparation and SOP.T40.065 Procedure for Mycotoxins Quantification Using LCMSMS. LOQ 5.0 ppb). *Based on FL action limits.

Heavy Metals — PASSED

Metal	LOD	Units	Result	Pass / Fail	Action Level

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

Analysis Method : SOP.T.40.050, SOP.T.30.052
Analytical Batch :
Instrument Used :
Running on :
Reviewed On :
Batch Date :

Dilution : 1
Reagent :
Consumables :
Pipette :

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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Kaycha Labs

Balance Tincture (Unflavored)
N/A
Matrix : Derivative

Certificate of Analysis

PASSED

UrbanXtracts

43 John Hicks Drive
Warwick, NY, 10990, US
Telephone: (201) 303-6516
Email: omeed@urbanxtracts.com

Sample : KN20525002-001
Harvest/Lot ID: P-TUF-051322
Batch# : P-TUF-051322
Sampled : 05/19/22
Ordered : 05/19/22

Sample Size Received : 30 ml
Total Batch Size : N/A
Completed : 06/22/22 **Expires:** 06/22/23
Sample Method : SOP Client Method

Filth/Foreign Material — PASSED

Analyte	LOD	Units	Result	P/F	Action Level

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

Analysis Method : SOP.T.30.074, SOP.T.40.074
Analytical Batch :
Instrument Used :
Running on :
Reviewed On :
Batch Date :

Dilution : 1
Reagent :
Consumables :
Pipette :

This includes but is not limited to hair, insects, feces, packaging contaminants, and manufacturing waste and by-products. A SW-2T13 Stereo Microscope is use for inspection.

Water Activity — PASSED

Analyte	LOD	Units	Result	P/F	Action Level
Water Activity	0.1	aw	0.43	PASS	0.85

Analyzed by: 136, 113 | **Weight:** NA | **Extraction date:** NA | **Extracted by:** NA

Analysis Method : SOP.T.40.019
Analytical Batch : KN002552WAT
Instrument Used : Water Activity Meter E-ROT-074
Running on :
Reviewed On : 06/17/22 17:52:16
Batch Date : 06/17/22 09:40:43

Dilution : 1
Reagent : 011921.01
Consumables : n/a
Pipette :

Water Activity is performed using a Rotronic HygroPalm HP 23-AW in accordance with F.S. Rule 64ER20-39.

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06/22/22
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