

THCA Capsules



PASS
Overall Batch Results

23.583%

Total THC %

0.229%

Total CBD %

24.408%

Total Cannabinoids %

27.645%

Total Cannabinoids %
(Non-Decarboxylated)

0.916%

Total Terpenes %

Package Size: **4.50 g (30 ct)**

METRC Source ID:

1A406030000F3C3000000222

Sample Unit Count: **3**

Package Size: **1.50 g (10 ct)**

METRC Source ID:

1A406030000F3C3000000227

Sample Unit Count: **2**

Account Name: **Akashic Labs, Inc.**

Producer Name: **Akashic Labs**

Producer Address: **25575 Hwy 79 #125, Santa Ysabel CA 92070**

Producer Lic#: **C12-0000286-LIC**

Distributor Name: **Akashic Labs**

Distributor Address: **25575 Hwy 79 #125, Santa Ysabel CA 92070**

Distributor Lic#: **C12-0000286-LIC**

Total THC per Package (mg): **1061.248**

Total THC per Serving (mg): **35.375**

Total CBD per Package (mg): **10.305**

Total CBD per Serving (mg): **0.344**

THC per Serving (mg): **1.590**

THC per Package (mg): **47.686**

Total THC per Package (mg): **353.750**

Total THC per Serving (mg): **35.375**

Total CBD per Package (mg): **3.435**

Total CBD per Serving (mg): **0.344**

THC per Serving (mg): **1.590**

THC per Package (mg): **15.895**

Cannabinoids

PASS

Terpenes

TESTED

Heavy Metals

PASS

Residual Solvents

PASS

Microbials

PASS

Chemical Residue

PASS

Mycotoxin

PASS

Sample ID: **3007767**

Sample Type: **Orally Consumed Concentrate**

Pick-Up Date: **2021-06-11**

Received Date: **2021-06-11**

Sample Accession Date: **2021-06-14**

Analysis Completed Date: **2021-06-17**

Lot/Batch #: **514_210427**

Sample Weight/Volume: **29.44 g**

Batch Weight/Volume: **N/A**

Batch Unit Count: **184**

Serving Weight/Volume: **0.15 g**

Density: **NT**

Water Activity (aw): **NT**

Water Activity Pass/Fail: **N/A**

Moisture Content (%): **NT**

Foreign Matter Pass/Fail: **Pass**



Cannabinoid Analysis

Analyte	LOD (mg/g or mg/mL)	LOQ (mg/g or mg/mL)	Results (mg/g or mg/mL)	Results (%)	Action Limits (mg/g or mg/mL)	Serving Pass/Fail	Package Pass/Fail
THCA	0.000625	0.00125	256.826	25.6826%	N/A	Pass	Pass
d9-THC	0.000625	0.005	10.597	1.0597%	N/A	Pass	Pass
CBGA	0.000313	0.000625	4.378	0.4378%	N/A	Pass	Pass
CBDA	0.000313	0.000625	1.974	0.1974%	N/A	Pass	Pass
CBG	0.000625	0.00125	1.431	0.1431%	N/A	Pass	Pass
CBN	0.000625	0.00125	0.684	0.0684%	N/A	Pass	Pass
CBD	0.000625	0.00125	0.559	0.0559%	N/A	Pass	Pass
CBC	0.000625	0.00125	ND	ND	N/A	Pass	Pass
d8-THC	0.000625	0.005	ND	ND	N/A	Pass	Pass
CBDV	0.000313	0.000625	ND	ND	N/A	Pass	Pass
CBDVA	0.000313	0.000625	ND	ND	N/A	Pass	Pass
THCV	0.000313	0.000625	ND	ND	N/A	Pass	Pass

235.833 mg/g
Total THC

2.290 mg/g
Total CBD

Instrument
IR-ALTUS01

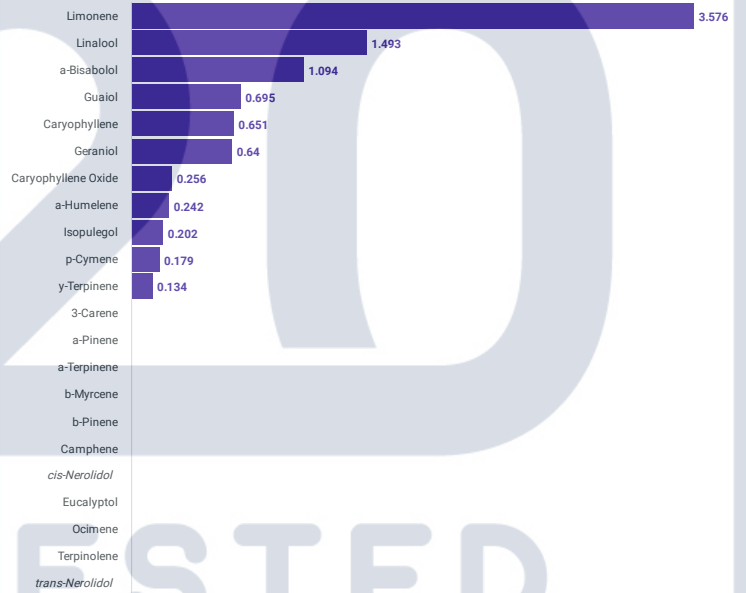
Method
SOP-001:AnalysisOfCannabinoids

Accession Date
2021-06-14

Panel Completed Date
2021-06-16

Terpene Analysis

Analyte	LOD (mg/g or mg/mL)	LOQ (mg/g or mg/mL)	Results (mg/g or mg/mL)	Results (%)
Limonene	0.000305	0.00061	3.576	0.3576%
Linalool	0.00061	0.0012	1.493	0.1493%
a-Bisabolol	0.00122	0.00244	1.094	0.1094%
Guaiol	0.00122	0.00244	0.695	0.0695%
Caryophyllene	0.00122	0.00244	0.651	0.0651%
Geraniol	0.00122	0.00244	0.640	0.0640%
Caryophyllene Oxide	0.00244	0.00488	0.256	0.0256%
a-Humulene	0.00122	0.00244	0.242	0.0242%
Isopulegol	0.00122	0.00244	0.202	0.0202%
p-Cymene	0.000305	0.00061	0.179	0.0179%
y-Terpinene	0.000305	0.00061	0.134	0.0134%
trans-Nerolidol	0.00149	0.00299	ND	ND
cis-Nerolidol	0.00095	0.0019	ND	ND
3-Carene	0.000305	0.00061	ND	ND
a-Pinene	0.000305	0.00061	ND	ND
a-Terpinene	0.000305	0.00061	ND	ND
b-Myrcene	0.000305	0.00061	ND	ND
b-Pinene	0.000305	0.00061	ND	ND
Camphene	0.000305	0.00061	ND	ND
Eucalyptol	0.000305	0.00061	ND	ND
Ocimene	0.000305	0.00061	ND	ND
Terpinolene	0.000305	0.00061	ND	ND



Instrument
IR-CLARIS01

Method
SOP-002:AnalysisOfTerpenes

Accession Date
2021-06-14

Panel Completed Date
2021-06-16



Residual Solvents Analysis

PASS

Analyte	LOD (µg/g or µg/mL) ↓	LOQ (µg/g or µg/mL)	Action Limits (µg/g or µg/mL)	Results (µg/g or µg/mL)	Pass/Fail
Isopropyl Alcohol		0.448	0.896 5000	ND	Pass
Butane		0.37	0.75 5000	ND	Pass
Ethanol		0.36	0.896 5000	ND	Pass
Ethyl Acetate		0.359	0.717 5000	ND	Pass
Propane		0.299	1.49 5000	ND	Pass
Pentane		0.27	0.672 5000	ND	Pass
Methanol		0.21	0.51 3000	ND	Pass
Ethyl Ether		0.18	0.45 5000	ND	Pass
Heptane		0.18	0.448 5000	ND	Pass
Acetone		0.135	0.27 5000	ND	Pass
Toluene		0.134	0.269 890	ND	Pass
Total Xylenes		0.134	1.34 2170	ND	Pass
Acetonitrile		0.054	0.108 410	ND	Pass
Methylene Chloride		0.025	0.045 1	ND	Pass
1,2-Dichloroethane		0.023	0.045 1	ND	Pass
Trichloroethylene		0.023	0.045 1	ND	Pass
Chloroform		0.018	0.045 1	ND	Pass
Hexane		0.018	0.045 290	ND	Pass
Benzene		0.009	0.023 1	ND	Pass
Ethylene Oxide		0.009	0.45 1	ND	Pass

Instrument	Method	Accession Date ↓	Panel Completed Date
IR-CLARIS01	SOP-004:AnalysisOfResidualSolvents	2021-06-14	2021-06-17

Heavy Metals Analysis

PASS

Analyte	LOD (µg/g or µg/mL) ↓	LOQ (µg/g or µg/mL)	Action Limits (µg/g or µg/mL)	Results (µg/g or µg/mL)	Pass/Fail
Arsenic	0.0001	0.0004	1.5	0.0216	Pass
Cadmium	0.0001	0.0002	0.5	0.0015	Pass
Lead	0.0001	0.0002	0.5	0.0457	Pass
Mercury	0.000030	0.0001	3	0.0011	Pass

Microbial Analysis

PASS

Analyte	LOD (Copies of Input DNA) ↓	LOQ (Copies of Input DNA)	Action Limits (Copies of Input DNA)	Results
<i>A. niger</i>	20	250	0	Pass
<i>Salmonella spp.</i>	10	250	0	Pass
<i>A. flavus</i>	2	62.5	0	Pass
<i>A. fumigatus</i>	2	62.5	0	Pass
<i>Aspergillus</i>	2	62.5	0	Pass
<i>A. terreus</i>	2	62.5	0	Pass
<i>E. coli</i>	2	62.5	0	Pass

Instrument	Method	Accession Date ↓	Panel Completed Date	Instrument ↓	Method	Accession Date	Panel Completed Date
IR-NEXION01	SOP-005:AnalysisOfHeavyMetals	2021-06-14	2021-06-15	IR-ARIAMX01	SOP-006:AnalysisOfMicrobials	2021-06-14	2021-06-16

TESTED



Chemical Residue Analysis

PASS

Analyte	LOD (µg/g or µg/mL) ↓	LOQ (µg/g or µg/mL)	Action Limit (µg/g or µg/mL)	Results (µg/g or µg/mL)	Pass/Fail	Analyte	LOD (µg/g or µg/mL) ↓	LOQ (µg/g or µg/mL)	Action Limit (µg/g or µg/mL)	Results (µg/g or µg/mL)	Pass/Fail
Flonicamid	0.002773	0.009244	2	ND	Pass	Methyl Parathion	0.002894	0.009645	0	ND	Pass
Cypermethrin	0.002624	0.008746	1	ND	Pass	Pyrethrins	0.002267	0.007557	1	ND	Pass
Abamectin	0.001925	0.006417	0.3	ND	Pass	Pyridaben	0.001572	0.00524	3	ND	Pass
Fludioxinil	0.001688	0.005626	30	ND	Pass	Paclobutrazol	0.001487	0.004955	0	ND	Pass
Daminozide	0.001586	0.005287	0	ND	Pass	Spirotetramat	0.001254	0.004179	13	ND	Pass
Chlorantranilprole	0.001565	0.005216	40	ND	Pass	Prallethrin	0.001205	0.004015	0.4	ND	Pass
Azoxystrobin	0.001545	0.005151	40	ND	Pass	Methiocarb	0.000943	0.003142	0	ND	Pass
Chlorfenapyr	0.001529	0.005098	0	ND	Pass	Tebuconazole	0.000933	0.003111	2	ND	Pass
Cyfluthrin	0.001524	0.005081	1	ND	Pass	Spiromesifen	0.000933	0.003111	12	ND	Pass
Captan	0.001356	0.004521	5	ND	Pass	Spinosad	0.00092	0.003065	3	ND	Pass
Bifenazate	0.001312	0.004374	5	ND	Pass	Trifloxystrobin	0.000872	0.002906	30	ND	Pass
Chlordane	0.001294	0.004314	0	ND	Pass	Permethrin	0.000844	0.002814	20	ND	Pass
Dimethomorph	0.001285	0.004284	20	ND	Pass	Malathion	0.000813	0.00271	5	ND	Pass
Aldicarb	0.001222	0.004072	0	ND	Pass	Metalaxyl	0.000807	0.002689	15	ND	Pass
Coumaphos	0.001209	0.004032	0	ND	Pass	Propiconazole	0.000805	0.002682	20	ND	Pass
Carbaryl	0.001164	0.00388	0.5	ND	Pass	Propoxur	0.000794	0.002648	0	ND	Pass
Ethionphos	0.001154	0.003847	0	ND	Pass	Imazalil	0.000785	0.002618	0	ND	Pass
Chlorpyrifos	0.001083	0.003612	0	ND	Pass	Myclobutanil	0.000753	0.002509	9	ND	Pass
Diazinon	0.00107	0.003566	0.2	ND	Pass	Spiroxamine	0.00072	0.002401	0	ND	Pass
Bifenthrin	0.000887	0.002957	0.5	ND	Pass	Hexythiazox	0.0007	0.002333	2	ND	Pass
Boscalid	0.000871	0.002902	10	ND	Pass	Piperonyl Butoxide	0.00069	0.002299	8	ND	Pass
Clofentezine	0.000835	0.002782	0.5	ND	Pass	Imidacloprid	0.000674	0.002246	3	ND	Pass
Fenpyroximate	0.000813	0.00271	2	ND	Pass	Kresoxim-Methyl	0.000668	0.002227	1	ND	Pass
Pirronil	0.000752	0.002505	0	ND	Pass	Spinetoram	0.00065	0.002165	3	ND	Pass
Fenoxycarb	0.000738	0.00246	0	ND	Pass	Oxamyl	0.000641	0.002136	0.2	ND	Pass
Etoxazole	0.00069	0.0023	1.5	ND	Pass	Thiamethoxam	0.000639	0.002129	4.5	ND	Pass
Dimethoate	0.000685	0.002284	0	ND	Pass	Methomyl	0.000614	0.002045	0.1	ND	Pass
Carbofuran	0.000666	0.00222	0	ND	Pass	Mevinphos	0.0006	0.002	0	ND	Pass
Acequinocyl	0.000661	0.002204	4	ND	Pass	PCNB	0.000588	0.001962	0.2	ND	Pass
Etofenprox	0.000652	0.002174	0	ND	Pass	Phosmet	0.000549	0.00183	0.2	ND	Pass
Fenhexamid	0.000651	0.002171	10	ND	Pass	Naled	0.000372	0.00124	0.5	ND	Pass
Dichlorvos	0.000643	0.002142	0	ND	Pass	Thiachloprid	0.000201	0.000671	0	ND	Pass
Acephate	0.00062	0.002066	5	ND	Pass						
Acetamiprid	0.000603	0.002009	5	ND	Pass						

Instrument	Method	Accession Date ↓	Panel Completed Date
IR-QSIGHT01	SOP-003:AnalysisOfPesticidesAndMycotoxins	2021-06-14	2021-06-16



Mycotoxin Analysis

PASS

	Analyte	LOD (µg/kg or µg/L)	LOQ (µg/kg or µg/L)	Results (µg/kg or µg/L)	Action Limits (µg/kg)	Pass/Fail
1	Aflatoxin B1	2.02	4.04	ND	⌀	Pass
2	Aflatoxin B2	2.02	4.04	ND	⌀	Pass
3	Aflatoxin G1	2.02	4.04	ND	⌀	Pass
4	Aflatoxin G2	2.02	4.04	ND	⌀	Pass
5	Ochratoxin A	4.04	10.1	ND	20	Pass
6	Total Aflatoxins	⌀	⌀	ND	20	Pass

Instrument	Method	Accession Date ↓	Panel Completed Date
IR-QSIGHT01	SOP-003:AnalysisOfPesticidesAndMycotoxins	2021-06-14	2021-06-16

SIGNATURE OF CONFIRMATION

Mike Tunis

MIKE TUNIS
LAB DIRECTOR

2021-06-17
Date of Confirmation

QUALITY REVIEW

Joshua Cosgrove

JOSHUA COSGROVE
LAB MANAGER

2021-06-17
Date of Quality Review

All tests were performed with relevant laboratory quality control samples (LQCs) and passed prescribed acceptance criteria according to Barclays Official California Code of Regulations (CCR) section 5730, pursuant to 16 CCR section 5726 (e)(13). Testing results are based on the sample submitted to Think20 Labs LLC in the picture and description above. Think20 Labs LLC affirms that all analytical testing was performed consistent with industry standards and in accordance with validated methods designed and verified by Think20 Labs LLC. All testing results were produced in compliance with applicable state and federal laws. This report may not be reproduced, except in full, without the written approval of Think20 Labs LLC.

Total CBD = (CBDA * 0.877) + CBD

Total THC = (THCA * 0.877) + D9-THC

D9-THC % = (Component Amount in mg / 1000)

PPM to % = ((PPM/1000)/1000)*100

Moisture Content Adjustment = (Component Amount / (1000 mg - (1000 * Moisture Correction %)) * 1000

Total Cannabinoids %: Total decarboxylated cannabinoids concentration per BCC regulation 5724(A). Total cannabinoid concentration (mg/g) = (Cannabinoid acid form concentration (mg/g) x 0.877) + Cannabinoid concentration (mg/g)

Total Cannabinoids % (Non-Decarboxylated): Total Cannabinoids including the acidic forms. Total cannabinoid concentration (mg/g) = Cannabinoid acid form concentration (mg/g) + Cannabinoid concentration (mg/g)

LOQ = Limit of Quantitation

LOD = Limit of Detection

ND = Not Detected

NT = Not Tested

PPB - Parts per Billion

PPM - Parts per Million

Additional Panel Detail

Foreign Matter Instrument ↑	Foreign Matter Method	Foreign Matter Completed Date
IR-DigMic01	SOP-010:AnalysisOfForeignMaterial	2021-06-14
Moisture/Water Instrument	Moisture/Water Method	Moisture/Water Completed Date ↓
⌀	SOP-007:AnalysisOfWaterActivity & SOP-008:AnalysisOfMoistureContent	⌀

TESTED

