

## WAVZE Recover Gelcap



**ND**  
Total THC per Package (mg)

**ND**  
Total THC per Serving (mg)

**525.112**  
Total CBD per Package (mg)

**17.495**  
Total CBD per Serving (mg)

**2.940%**  
Total Terpenes %

Account Name: **Coastal Applied Sciences LLC**  
 Producer Name: **N/A**  
 Producer Address: **N/A**  
 Producer Lic#: **N/A**  
 Distributor Name: **N/A**  
 Distributor Address: **N/A**  
 Distributor Lic#: **N/A**

Total THC %: **0.000%**  
 Total CBD %: **2.514%**  
 Total Cannabinoids %: **2.690%**  
 Total Cannabinoids % (Non-Decarboxylated): **2.701%**  
 THC per Serving (mg): **ND**  
 THC per Package (mg): **ND**

Sample ID: **3006183**  
 Sample Type: **Orally Consumed Concentrate**  
 Pick-Up Date: **N/A**  
 Received Date: **2021-03-25**  
 Sample Accession Date: **2021-03-25**  
 Analysis Completed Date: **2021-03-30**  
 Lot/Batch #: **021701N**  
 Sample Weight/Volume: **20.89 g**  
 Sample Unit Count: **N/A**  
 Batch Weight/Volume: **N/A**  
 Batch Unit Count: **N/A**  
 Package Weight/Volume: **20.89 g**  
 Serving Weight/Volume: **0.696 g**  
 Density: **NT**  
 Water Activity (aw): **NT**  
 Water Activity Pass/Fail: **N/A**  
 Moisture Content (%): **NT**  
 Foreign Matter Pass/Fail: **Pass**  
 METRC Source UID: **N/A**

**Cannabinoids**

**TESTED**

**Terpenes**

**TESTED**

**Heavy Metals**

**TESTED**

**Microbials**

**TESTED**

**Residual Solvents**

**TESTED**

**Chemical Residue**

**TESTED**

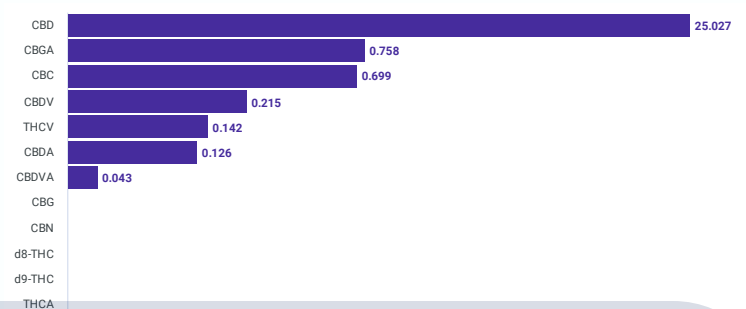
**Mycotoxin**

**TESTED**



### Cannabinoid Analysis

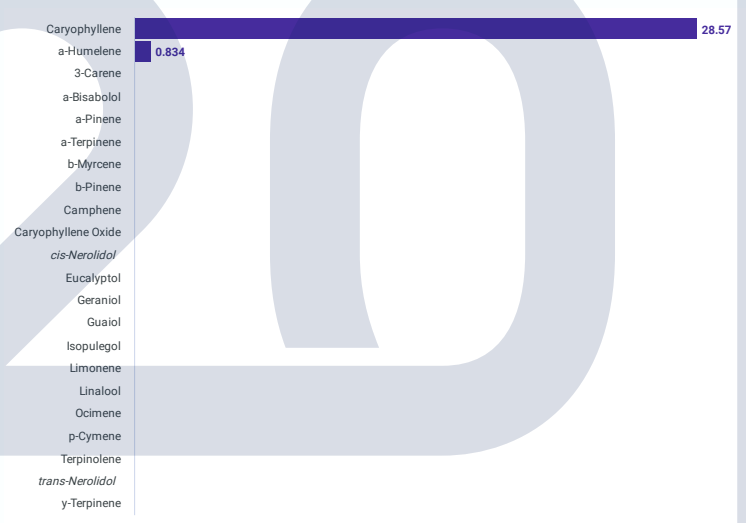
Analyte	LOD (mg/g or mg/...)	LOQ (mg/g or mg/...)	Results (mg/g or m...)	Results (%)
CBD	0.000625	0.00125	25.027	2.5027%
CBGA	0.000313	0.000625	0.758	0.0758%
CBC	0.000625	0.00125	0.699	0.0699%
CBDV	0.000313	0.000625	0.215	0.0215%
THCV	0.000313	0.000625	0.142	0.0142%
CBDA	0.000313	0.000625	0.126	0.0126%
CBDVA	0.000313	0.000625	0.043	0.0043%
CBG	0.000625	0.00125	ND	ND
CBN	0.000625	0.00125	ND	ND
d8-THC	0.000625	0.005	ND	ND
d9-THC	0.000625	0.005	ND	ND
THCA	0.000625	0.00125	ND	ND



Instrument: IR-ALTUS01 | Method: SOP-001:AnalysisOfCannabinoids | Accession Date: 2021-03-25 | Panel Completed Date: 2021-03-30

### Terpene Analysis

Analyte	LOD (mg/g or mg/mL)	LOQ (mg/g or mg/mL)	Results (mg/g or mg/mL)	Results (%)
Caryophyllene	0.00122	0.00244	28.570	2.8570%
a-Humulene	0.00122	0.00244	0.834	0.0834%
Caryophyllene Oxide	0.00244	0.00488	ND	ND
trans-Nerolidol	0.00149	0.00299	ND	ND
a-Bisabolol	0.00122	0.00244	ND	ND
Geraniol	0.00122	0.00244	ND	ND
Guaiaol	0.00122	0.00244	ND	ND
Isopulegol	0.00122	0.00244	ND	ND
cis-Nerolidol	0.00095	0.0019	ND	ND
Linalool	0.00061	0.0012	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
Limonene	0.000305	0.00061	ND	ND
Ocimene	0.000305	0.00061	ND	ND
p-Cymene	0.000305	0.00061	ND	ND
Terpinolene	0.000305	0.00061	ND	ND
trans-Nerolidol	0.000305	0.00061	ND	ND
y-Terpinene	0.000305	0.00061	ND	ND



Instrument: IR-CLARIS01 | Method: SOP-002:AnalysisOfTerpenes | Accession Date: 2021-03-25 | Panel Completed Date: 2021-03-29

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## Residual Solvents Analysis

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

Instrument	Method	Accession Date ▾	Panel Completed Date
IR-CLARIS01	SOP-004:AnalysisOfResidualSolvents	2021-03-25	2021-03-29

## Heavy Metals Analysis

Analyte ^	LOD (µg/g or µg/mL)	LOQ (µg/g or µg/mL)	Results (µg/g or µg/mL)
Arsenic	0.0001	0.0004	0.0064
Cadmium	0.0001	0.0002	0.0006
Lead	0.0001	0.0002	0.0098
Mercury	0.000030	0.0001	ND

## Microbial Analysis

Component Display Name ^	LOD (Copies of Input DNA)	LOQ (Copies of Input DNA)	Results (CFU/g)
<i>A. flavus</i>	2		62.5 ND
<i>A. fumigatus</i>	2		62.5 ND
<i>A. niger</i>	20		250 ND
<i>A. terreus</i>	2		62.5 ND
<i>E. coli</i>	2		62.5 ND
<i>Salmonella spp.</i>	10		250 ND

Instrument	Method	Accession Date ▾	Panel Completed Date	Instrument ▾	Method	Accession Date	Panel Completed Date
IR-NEXION01	SOP-005:AnalysisOfHeavyMetals	2021-03-25	2021-03-29	IR-ARIAMX01	SOP-006:AnalysisOfMicrobials	2021-03-25	2021-03-29

# TESTED



## Chemical Residue Analysis

Analyte	LOD (µg/g or µg/mL) ▾	LOQ (µg/g or µg/mL)	Results (µg/g or µg/mL)	Analyte	LOD (µg/g or µg/mL) ▾	LOQ (µg/g or µg/mL)	Results (µg/g or µg/mL)
Flonicamid	0.002773	0.009244	ND	Methyl Parathion	0.002894	0.009645	ND
Cypermethrin	0.002624	0.008746	ND	Pyrethrins	0.002267	0.007557	ND
Abamectin	0.001925	0.006417	ND	Pyridaben	0.001572	0.00524	ND
Fludioxinil	0.001688	0.005626	ND	Paclotrazol	0.001487	0.004955	ND
Daminozide	0.001586	0.005287	ND	Spirotetramat	0.001254	0.004179	ND
Chlorantraniliprole	0.001565	0.005216	ND	Prallethrin	0.001205	0.004015	ND
Azoxystrobin	0.001545	0.005151	ND	Methiocarb	0.000943	0.003142	ND
Chlorfenapyr	0.001529	0.005098	ND	Tebuconazole	0.000933	0.003111	ND
Cyfluthrin	0.001524	0.005081	ND	Spiromesifen	0.000933	0.003111	ND
Captan	0.001356	0.004521	ND	Spinosad	0.00092	0.003065	ND
Bifenazate	0.001312	0.004374	ND	Trifloxystrobin	0.000872	0.002906	ND
Chloridane	0.001294	0.004314	ND	Permethrin	0.000844	0.002814	ND
Dimethomorph	0.001285	0.004284	ND	Malathion	0.000813	0.00271	ND
Aldicarb	0.001222	0.004072	ND	Metalaxyl	0.000807	0.002689	ND
Coumaphos	0.001209	0.004032	ND	Propiconazole	0.000805	0.002682	ND
Carbaryl	0.001164	0.00388	ND	Propoxur	0.000794	0.002648	ND
Ethoprophos	0.001154	0.003847	ND	Imazalil	0.000785	0.002618	ND
Chlorpyrifos	0.001083	0.003612	ND	Myclobutanil	0.000753	0.002509	ND
Diazinon	0.00107	0.003566	ND	Spiroxamine	0.00072	0.002401	ND
Bifenthrin	0.000887	0.002957	ND	Piperonyl Butoxide	0.00069	0.002299	ND
Boscalid	0.000871	0.002902	ND	Imidacloprid	0.000674	0.002246	ND
Clofentezine	0.000835	0.002782	ND	Kresoxim-Methyl	0.000668	0.002227	ND
Fenpyroximate	0.000813	0.00271	ND	Spinetoram	0.000665	0.002165	ND
Fipronil	0.000752	0.002505	ND	Oxamyl	0.000641	0.002136	ND
Fenoxycarb	0.000738	0.00246	ND	Thiamethoxam	0.000639	0.002129	ND
Hexythiazox	0.0007	0.002333	ND	Methomyl	0.000614	0.002045	ND
Etoxazole	0.00069	0.0023	ND	Mevinphos	0.0006	0.002	ND
Dimethoate	0.000685	0.002284	ND	PCNB	0.000588	0.001962	ND
Carbofuran	0.000666	0.00222	ND	Phosmet	0.000549	0.00183	ND
Acetquinocyl	0.000661	0.002204	ND	Naled	0.000372	0.00124	ND
Etofenprox	0.000652	0.002174	ND	Thiachloprid	0.000201	0.000671	ND
Fenhexamid	0.000651	0.002171	ND				
Dichlorvos	0.000643	0.002142	ND				
Accephate	0.00062	0.002066	ND				
Acetamiprid	0.000603	0.002009	ND				

Instrument	Method	Accession Date ▾	Panel Completed Date
IR-QSIGHT01	SOP-003:AnalysisOfPesticidesAndMycotoxins	2021-03-25	2021-03-30

# TESTED



### Mycotoxin Analysis

Analyte	LOD (µg/g or µg/mL) ▾	LOQ (µg/g or µg/mL)	Results (µg/g or µg/mL)
Ochratoxin A		0.00404	0.0101 ND
Aflatoxin B1		0.00202	0.00404 ND
Aflatoxin B2		0.00202	0.00404 ND
Aflatoxin G1		0.00202	0.00404 ND
Aflatoxin G2		0.00202	0.00404 ND

Instrument	Method	Accession Date ▾	Panel Completed Date
IR-QSIGHT01	SOP-003:AnalysisOfPesticidesAndMycotoxins	2021-03-25	2021-03-30

SIGNATURE OF CONFIRMATION

*Mike Tunis*

MIKE TUNIS  
LAB DIRECTOR

2021-03-30  
Date of Confirmation

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

QUALITY REVIEW

*Joshua Cosgrove*

JOSHUA COSGROVE  
LAB MANAGER

2021-03-30  
Date of Quality Review

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  
PPB - Parts per Billion  
PPM - Parts per Million

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.

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