

**Certificate of Analysis** 

Wellness Soft Gels 750MG Edible (Capsule) R&D: Not for Retail LC-20230104-5797



#### The Trusted Lab

1334 Motor Circle Dallas, TX 75207 http://www.thetrustedlab.com



#### Wellness Soft Gels 750MG

Harvest/Lot ID: 2022

Batch ID: NA

Sample Size: 30 soft gels

Compliance: Hemp

Order ID: 20230104-2126 Sampled on: 01/04/2023

**Batch Date: NA** 

Product Type: Edible (Capsule)

Sample ID: LC-20230104-5797 Received on: 2023-01-06 18:50:00



# **RESULTS SUMMARY**



Potency **TESTED** 



**Terpenes NOT TESTED** 



**Heavy Metals NOT TESTED** 



**Pesticides PASS** 



Mycotoxins



Micro - Hemp PASS



**Residual Solvents PASS** 



Foreign Material **NOT TESTED** 



**Water Activity TESTED** 

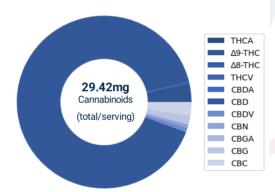


**PASS** 



Moisture **TESTED** 

#### **CANNABINOID PROFILE (mg/g)**



Cannabinoid	%	mg/g
Total THC	0.14	1.41
Total CBD	3.67	36.69
Total CBG	0.07	0.68
Total Cannabinoids	4.05	40.52

Total THC = THC + (THCA \* 0.877) Total CBD = CBD + (CBDA \* 0.877) Total CBG = CBG + (CBGA \* 0.877)

Comments:

30 gels/package. 1 gel/serving.

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FORM: COA58.7

This analysis report shall not be reproduced, except in full, without written consent from Americanna Labs. Test results relate only to the product or material tested and are confidential unless explicitly waived otherwise. Void 1 year from completion date.

ND=Not Detected, NA=Not Applicable, NT=Not Tested, ppm=parts per million, ppb=parts per billion. Limit of Detection (LOD) and Limit of Quantitation (LOQ) are terms used to describe the smallest concentrations which can be reliably measured by a testing methodology. RPD=relative percent difference. Action Levels are State of FL determined thresholds. Measurement Uncertainty is available from the lab upon request. The reported pass/fail within does not include MU.









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01/30/2023



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# **CANNABINOIDS (POTENCY)**

Analysis Batch: WO-23010607 Analysis Date: 2023-01-09 14:10:00 Analysis Method: SOP 6.6 Instrument: Agilent HPLC I-33

Cannabinoid	Result (mg/g)	Result (%)	LOD (%)	Dilution	mg/Serving	mg/Package
THCA	ND	ND	0.030	1	ND	ND
Δ9-THC	1.407	0.141	0.030	1	1.02	30.65
Δ8-THC	0.132	0.013	0.030	1	0.10	2.87
THCV	ND	ND	0.030	1	ND	ND
CBDA	ND	ND	0.030	1	ND	ND
CBD	36.690	3.669	0.030	5	26.64	799.23
CBDV	0.335	0.033	0.030	1	0.24	7.30
CBN	0.256	0.026	0.030	1	0.19	5.57
CBGA	ND	ND	0.030	1	ND	ND
CBG	0.680	0.068	0.030	1	0.49	14.82
CBC	1.016	0.102	0.030	1	0.74	22.14
Total THC	1.407	0.141			1.02	30.65
Total CBD	36.690	3.669			26.64	799.23
Total CBG	0.680	0.068			0.49	14.82
Total Cannabinoids	40.516	4.052			29.42	882.57

#### MOISTURE DETERMINATION

Analysis Batch: WO-23012007

Analysis Date: 2023-01-23 17:00:00

Result (%)

Moisture

Test

1.30

#### **WATER ACTIVITY**

Analysis Batch: WO-23012007 Analysis Date: 2023-01-23 16:15:00

Water Activity

Analysis Method: SOP 6.12 Instrument: AquaLab 4TE (I-40)

Analysis Method: SOP 6.12

Instrument: Shimadzu MOC63u (I-45)

Result (Aw)

0.4165

# **MICROBIAL PANEL A - HEMP COMPLIANCE**

**PASS** 

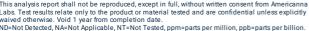
Analysis Batch: WO-23012006 Analysis Date: 2023-01-24 13:10:00

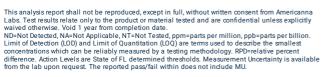
Analysis Method: SOP 6.11 Instrument: See Below

Result (CFU/g) Limit (CFU/g) Method Instrument **Target** Listeria monocytogenes ND None Present SOP 6.11 Agilent AriaMX, I-43 Salmonella ND None Present SOP 6.11 Agilent AriaMX, I-43 Shiga toxin producing E. coli - [STEC) ND None Present SOP 6.11 Agilent AriaMX, I-43

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# **AGRICULTURAL AGENTS (PESTICIDES)**

**PASS** 

Analysis Batch: WO-23012011 Analysis Date: 2023-01-24 15:00:00 Analysis Method: SOP 6.7

Instrument: Agilent LC/TQ (I-32) and Agilent GC/TQ (I-34)

Pesticide	Result (ppm)	Action Limit (ppm)	LOD (ppm)	Pesticide	Result (ppm)	Action Limit (ppm)	LOD (ppm)
Abamectin	ND	0.3	0.01	Flonicamid	ND	2.0	0.01
Acephate	ND	3.0	0.01	Fludioxonil	ND	3.0	0.01
Acequinocyl*	ND	2.0	0.01	Hexythiazox	ND	2.0	0.01
Acetamiprid	ND	3.0	0.01	Imazalil	ND	0.1	0.01
Aldicarb	ND	0.1	0.01	Imidacloprid	ND	3.0	0.01
Azoxystrobin	ND	3.0	0.01	Kresoxim-methyl	ND	1.0	0.01
Bifenazate	ND	3.0	0.01	Malathion	ND	2.0	0.01
Bifenthrin*	ND	0.5	0.01	Metalaxyl	ND	3.0	0.01
Boscalid*	ND	3.0	0.01	Methiocarb	ND	0.1	0.01
Captan	ND	3.0	0.01	Methomyl	ND	0.1	0.01
Carbaryl	ND	0.5	0.01	Methyl parathion*	ND	0.1	0.01
Carbofuran	ND	0.1	0.01	Mevinphos (I/II)	ND	0.1	0.01
Chlorantraniliprole	ND	3.0	0.01	Myclobutanil	ND	3.0	0.01
Chlordane*	ND	0.1	0.01	Naled	ND	0.5	0.01
Chlorfenapyr	ND	0.05	0.01	Oxamyl	ND	0.5	0.01
Chlormequat chloride	ND	3.0	0.01	Paclobutrazol	ND	0.1	0.01
Chlorpyrifos*	ND	0.1	0.01	Pentachloronitrobenzene	ND	0.2	0.01
Clofentezine	ND	0.5	0.01	Permethrin*	ND	1.0	0.01
Coumaphos	ND	0.1	0.01	Phosmet	ND	0.2	0.01
Cyfluthrin*	ND	1.0	0.01	Piperonyl butoxide	ND	3.0	0.01
Cypermethrin*	ND	1.0	0.01	Prallethrin	ND	0.4	0.01
Daminozide	ND	0.1	0.01	Propiconazole	ND	1.0	0.01
Diazinon	ND	0.2	0.01	Propoxur	ND	0.1	0.01
Dichlorvos	ND	0.1	0.01	Pyrethrins	ND	1.0	0.01
Dimethoate	ND	0.1	0.01	Pyridaben	ND	3.0	0.01
Dimethomorph (I/II)	ND	3.0	0.01	Spinetoram (J/L)	ND	3.0	0.01
Ethoprophos (Prophos)	ND	0.1	0.01	Spinosad (A+D)	ND	3.0	0.01
Etofenprox	ND	0.1	0.01	Spiromesifen	ND	3.0	0.01
Etoxazole	ND	1.5	0.01	Spirotetramat	ND	3.0	0.01
Fenhexamid	ND	3.0	0.01	Spiroxamine (I/II)	ND	0.1	0.01
Fenoxycarb	ND	0.1	0.01	Tebuconazole	ND	1.0	0.01
Fenpyroximate	ND	2.0	0.01	Thiacloprid	ND	0.1	0.01
Fipronil	ND	0.1	0.01	Thiamethoxam	ND	1.0	0.01
*Analyzed by GC/TQ.				Trifloxystrobin	ND	3.0	0.01

#### **MYCOTOXINS**



Analysis Batch: WO-23012011 Analysis Date: 2023-01-24 15:00:00

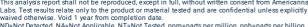
Result LOD Limit Mycotoxin (ppm) (ppm) (ppm) Aflatoxin B1 ND 0.005 Aflatoxin B2 ND 0.005 Aflatoxin G1 ND 0.005

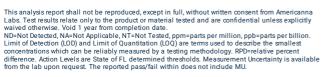
Analysis Method: SOP 6.7 Instrument: Agilent LC/TQ (I-32)

Mycotoxin	Result (ppm)	LOD (ppm)	Limit (ppm)	
Aflatoxin G2	ND	0.005		
Ochratoxin A	ND	0.005	0.02	
<b>Total Aflatoxins</b>	ND		0.02	

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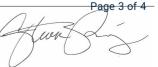












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# **RESIDUAL SOLVENTS**

Analysis Batch: WO-23012009 Analysis Date: 2023-01-23 20:40:00

Result (ppm)	LOD (ppm)	Limit (ppm)	
ND	0.7	8	
ND	0.1	5	
ND	1.3	5000	
ND	0.6	410	
ND	0.1	2	
ND	12.4	2000	
ND	0.1	60	
ND	0.7	5000	
ND	0.1	5000	
ND	1.2	5000	
	(ppm)  ND  ND  ND  ND  ND  ND  ND  ND  ND  N	(ppm)         (ppm)           ND         0.7           ND         0.1           ND         1.3           ND         0.6           ND         0.1           ND         12.4           ND         0.1           ND         0.7           ND         0.1	(ppm)         (ppm)         (ppm)           ND         0.7         8           ND         0.1         5           ND         1.3         5000           ND         0.6         410           ND         0.1         2           ND         12.4         2000           ND         0.1         60           ND         0.7         5000           ND         0.1         5000

Analysis Method: SOP 6.8

Instrument: Agilent HS-GC-FID/MS (I-36)

Solvent	Result (ppm)	LOD (ppm)	Limit (ppm)
Ethylene Oxide	ND	0.5	5
Heptane	ND	0.6	5000
Hexane	ND	0.1	290
Isopropyl alcohol	ND	2.0	500
Methanol	ND	1.4	3000
Methylene chloride	ND	0.6	600
Pentane	ND	0.9	5000
Propane	ND	1.4	2100
Toluene	ND	0.2	890
Total Xylenes	ND	0.2	2170
Trichloroethylene	ND	0.6	80

- End of report -







