

## CBD Hemp Experts

83 Knight Boxx Rd  
Orange Park, FL 32065

904.900.4747

Sample: 12-23-2024-58641W8189

Sample Received: 12/23/2024;

Report Created: 01/08/2025; Expires: 01/08/2026

25mg Full Spectrum Lot: 411002  
Ingestible capsule



**0.266 %**  
Total THC

**0.266 %**  
Δ-9 THC

**32.559 mg/unit**  
Total Cannabinoids

**28.833 mg/unit**  
Total CBD

## Cannabinoid

(Testing Method: HPLC, CON-P-3000)  
Date Tested: 12/23/2024

Complete

Analyte	LOD	LOQ	Mass	Mass	Mass	
	mg/unit	mg/unit	mg/unit	mg/g	%	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.050	0.075	0.084	0.168	0.017	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.050	0.075	1.329	2.658	0.266	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.050	0.075	ND	ND	ND	
Δ-9-Tetrahydrocannabinophorol (Δ-9 THCP)	0.050	0.075	ND	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9 THCv)	0.050	0.075	ND	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9 THCVA)	0.050	0.075	ND	ND	ND	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.050	0.075	ND	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.050	0.075	ND	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.050	0.075	ND	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.050	0.075	ND	ND	ND	
Cannabidivarin (CBDV)	0.050	0.075	0.149	0.298	0.030	
Cannabidivarinic Acid (CBDVA)	0.050	0.075	ND	ND	ND	
Cannabidiol (CBD)	0.050	0.075	28.833	57.666	5.767	
Cannabidiolic Acid (CBDA)	0.050	0.075	ND	ND	ND	
Cannabigerol (CBG)	0.050	0.075	1.579	3.158	0.316	
Cannabigerolic Acid (CBGA)	0.050	0.075	ND	ND	ND	
Cannabinol (CBN)	0.050	0.075	0.183	0.366	0.037	
Cannabinolic Acid (CBNA)	0.050	0.075	ND	ND	ND	
Cannabichromene (CBC)	0.050	0.075	0.402	0.804	0.080	
Cannabichromenic Acid (CBCA)	0.050	0.075	ND	ND	ND	
<b>Total</b>			<b>32.559</b>	<b>65.118</b>	<b>6.512</b>	

Total THC = THCa \* 0.877 + Δ9-THC; Total CBD = CBDA \* 0.877 + CBD; LOQ = Limit of Quantitation; ND = Not Detected.

Total THC Measurement of Uncertainty: ± 0.040%  
Total CBD Measurement of Uncertainty: ± 2.000%

Unit Size: 0.500 g Unit: 1 Soft Gel

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## Pesticides

(Testing Method: LC/MS/MS & HPLC-UV, CON-P-5000)

Date Tested: 12/23/2024

Analyte	LOQ	Mass	Analyte	LOQ	Mass
	PPM	PPM		PPM	PPM
Acephate	0.100	<0.100	Imazalil	0.100	<0.100
Acequinocyl	0.100	<0.100	Imidacloprid	0.200	<0.200
Acetamiprid	0.100	<0.100	Kresoxim Methyl	0.100	<0.100
Aldicarb	0.100	<0.100	Malathion	0.100	<0.100
Avermectin B1A	0.100	<0.100	Metaxyl	0.100	<0.100
Avermectin B1B	0.100	<0.100	Methiocarb	0.100	<0.100
Azoxystrobin	0.100	<0.100	Methomyl	0.100	<0.100
Bifenazate	0.100	<0.100	Mevinphos	0.100	<0.100
Bifenthrin	0.100	<0.100	MGK-264	0.100	<0.100
Boscalid	0.100	<0.100	Myclobutanil	0.100	<0.100
Captan	0.700	<0.700	Naled	0.250	<0.250
Carbaryl	0.100	<0.100	Oxamyl	0.500	<0.500
Carbofuran	0.100	<0.100	Paclbutrazole	0.100	<0.100
Chlorantraniliprole	0.100	<0.100	Parathion Methyl	0.100	<0.100
Chlorfenapyr	0.100	<0.100	Pentachloronitrobenzene	0.150	<0.150
Chlormequat	0.100	<0.100	Permethrins	0.100	<0.100
Chlorpyrifos	0.100	<0.100	Phosmet	0.100	<0.100
Clofentazine	0.100	<0.100	Piperonyl Butoxide	1.000	<1.000
Coumaphos	0.100	<0.100	Prallethrin	0.100	<0.100
Cyfluthrin	0.500	<0.500	Propiconazole	0.100	<0.100
Cypermethrin	0.500	<0.500	Propoxur	0.100	<0.100
Diazinon	0.100	<0.100	Pyrethrins	0.500	<0.500
Dichlorvos (DDPV)	0.050	<0.050	Pyridaben	0.100	<0.100
Dimethoate	0.100	<0.100	Spinetoram	0.100	<0.100
Dimethomorph	0.100	<0.100	Spinosad A	0.050	<0.050
Ethoprophos	0.100	<0.100	Spinosad D	0.050	<0.050
Etofenprox	0.100	<0.100	Spiromesifen	0.100	<0.100
Etoxazole	0.100	<0.100	Spirotetramat	0.100	<0.100
Fenhexamid	0.100	<0.100	Spiroxamine	0.100	<0.100
Fenoxycarb	0.100	<0.100	Tebuconazole	0.100	<0.100
Fenpyroximate	0.100	<0.100	Thiacloprid	0.100	<0.100
Fipronil	0.100	<0.100	Thiamethoxam	0.100	<0.100
Fonicamid	0.100	<0.100	Trifloxystrobin	0.100	<0.100
Fludioxonil	0.100	<0.100	Chlordane	0.100	Not Detected
Hexythiazox	0.100	<0.100	Daminozide	0.100	Not Detected

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## Heavy Metals

(Method of Analysis: ICP/MS, CON-P-7000)

Date Tested: 12/24/2024

Analyte	LOQ	Mass
	PPM	PPM
Arsenic	0.0965	<0.0965
Cadmium	0.0965	<0.0965
Lead	0.0965	<0.0965
Mercury	0.0965	<0.0965
Palladium	0.2413	<0.2413
Selenium	0.0965	<0.0965

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## Mycotoxins

(Testing Method: LC/MS/MS, CON-P-5000)

Date Tested: 12/23/2024

Analyte	LOQ	Mass
	PPB	PPB
Aflatoxin B1	5.000	<5.000
Aflatoxin B2	5.000	<5.000
Aflatoxin G1	5.000	<5.000
Aflatoxin G2	5.000	<5.000
Ochratoxin A	20.000	Not Detected

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## Microbials

(Testing Method: qPCR & 3M Petrifilm & SIM Plate, CON-P-6000, CON-P-9000)

Date Tested: 12/24/2024

Analyte	LOQ	Units
	CFU/g	CFU/g
Total Yeast and Mold Count	8	<8
Total Aerobic Bacteria Count	8	<8
Total Coliform Count	8	<8
Total Enterobacteriaceae	8	<8
Aspergillus spp. (A. flavus, A. fumigatus, A. niger, A. terreus)		Not Detected
Shigatoxigenic Escherichia coli (STEC)		Not Detected
Salmonella		Not Detected

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## Residual Solvents

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Date Tested: 12/23/2024

Analyte	LOQ	Mass	Analyte	LOQ	Mass
	PPM	PPM		PPM	PPM
1, 2 Dichloroethane	2.000	<2.0000	Ethanol	1000.000	<1000.0000
1,1 Dichloroethene	2.000	<2.0000	Ethyl Acetate	250.000	<250.0000
1, 2 Dimethoxyethane	20.000	<20.0000	Ethyl Ether	250.000	<250.0000
1, 4 Dioxane	100.000	<100.0000	Ethylbenzene	100.000	<100.0000
1,1,1 Trichloroethane	20.000	<20.0000	Ethylene Oxide	5.000	<5.0000
1,1,2 Trichloroethane	20.000	<20.0000	Hexane	100.000	<100.0000
1,2,3,4 Tetrahydronaphthalene	20.000	<20.0000	Isobutanol	1000.000	<1000.0000
2 Ethoxyethanol	20.000	<20.0000	Methanol	100.000	<100.0000
2 Hexanone	20.000	<20.0000	n-Heptane	1000.000	<1000.0000
2-Propanol (IPA)	500.000	<500.0000	n-Pentane	100.000	<100.0000
Acetone	250.000	<250.0000	n-Propanol	1000.000	<1000.0000
Acetonitrile	20.000	<20.0000	Nitromethane	10.000	<10.0000
Benzene	1.000	<1.0000	o-Xylene, m-Xylene, p-Xylene	100.000	<100.0000
Butane	1000.000	<1000.0000	Propane	1000.000	<1000.0000
Chlorobenzene	100.000	<100.0000	tert-Butanol	1000.000	<1000.0000
Chloroform	2.000	<2.0000	Tetrahydrofuran	100.000	<100.0000
cis 1,2 Dichloroethene	100.000	<100.0000	Toluene	100.000	<100.0000
Diacetyl	100.000	<100.0000	trans 1, 2 Dichloroethene	100.000	<100.0000
Dichloromethane	100.000	<100.0000	Trichloroethene	20.000	<20.0000