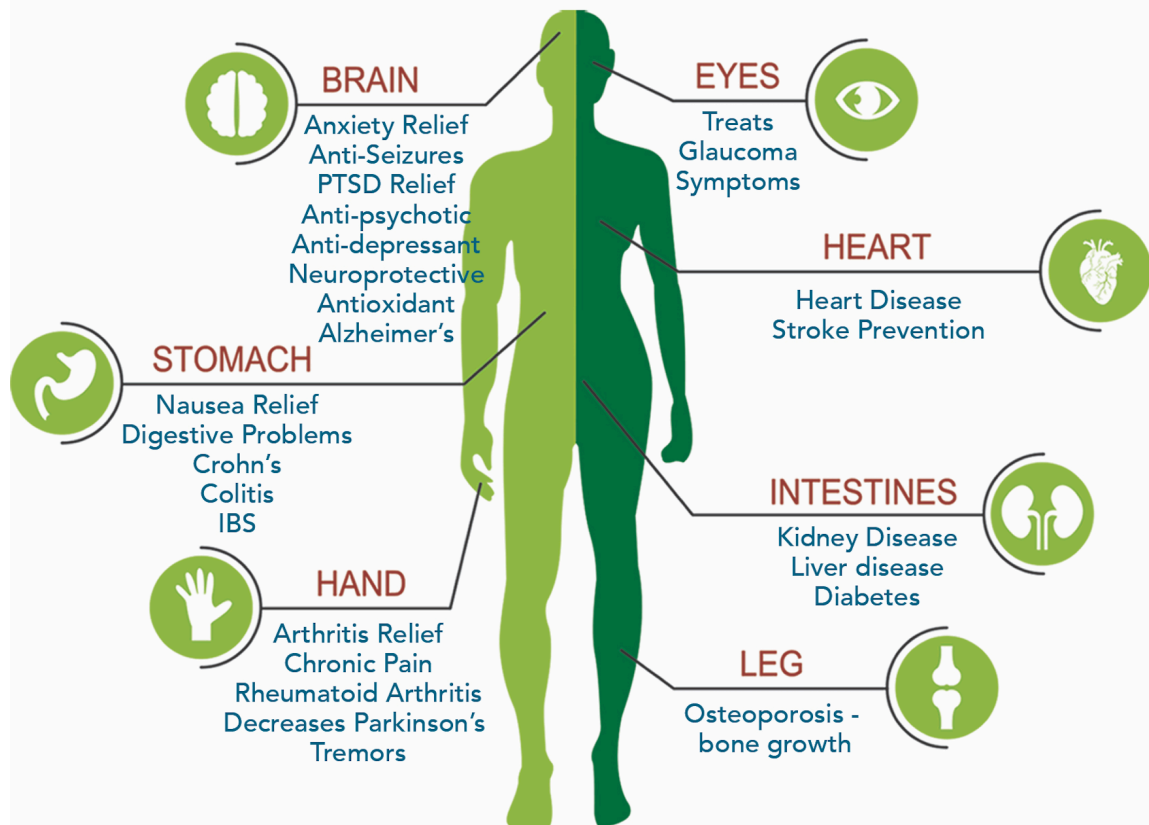


Most Common Conditions:

How CBD Can Help Your Body



CBD has strong anti-oxidant, anti-inflammatory, anti-spasm, anti-convulsant, anti-psychotic, antitumoral, and neuro-protective properties.

CBD directly activates Serotonin receptors, causing an anti-depressant effects, as well.

Scientific and clinical studies have shown that CBD could be therapeutic for many conditions including:

chronic pain cancer / anxiety / diabetes / epilepsy / rheumatoid arthritis
PTSD / sleep disorders / alcoholism / cardiovascular disease / neurological ailments / antibiotic-resistant infections

WHY BROAD-SPECTRUM CBD:

Broad Spectrum CBD contain a variety of cannabinoids and terpenes, it can deliver the enhanced benefits of the “entourage effects,” without the risk of the psychoactive effects of THC.

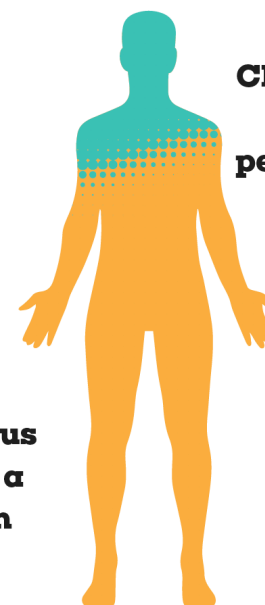
THC is completely removed but all other compounds are still intact and give the full benefits of what CBD offers.

Another benefit of Broad-Spectrum CBD is that any legality issues surrounding THC do not get in the way of the benefits CBD.

Endocannabinoid System



CB1 receptors are primarily found in the brain and central nervous system and to a lesser extent in other tissues



CB2 receptors are mostly in the peripheral organs especially cells associated with the immune system



CBD and the DOSING MYSTERY:

Everyone has a different response to CBD. Please refer to the Dosing information below to help determine the optimal Dosage and slowly taper until therapeutic response is achieved.

STEPS:

1. First determine which product best fits your Patient’s lifestyle. Most common forms for daily use would include soft gel capsules or tincture. Many patients prefer the convenience of the gummies or film strips as well.
2. Determine Dosing...two options:
 - Provider Directed (see suggested dosing chart provided)
 - No Charge Pharmacist CBD Consultation Call

We realize CBD itself is new to many Providers and dosing might be something you are more comfortable with leaving to us. Our Pharmacist will discuss the patient’s health condition, current medications and history with CBD to make a starting dose suggestion and will advise the patient to slow titrate up until outcomes are achieved.

NO Charge Pharmacist CBD Consultation Program Cards will be provided which can be distributed to patients complete with a number to call to schedule a conversation at their convenience.

Provider CBD Dosing Guide:

CBD	Dose Guidelines
10-25mg 1-2x daily	Manageable: Infrequent Interruptions with Daily Function Patients who may be suffering from: Anxiety, Trouble Sleeping, Muscle Soreness, Mild Pain, Acne
25-50mg 2-3x daily	Daily Challenge: Often Interferes with Daily Function Patients who may be suffering from: Migraines, Insomnia, Depression, Arthritis, Inflammation, IBS/Crohns, Neuropathy
50-100mg 1-2x daily	Frequent: Regularly Interferes with Daily Activity & Lifestyle Patients who may be suffering from: Eczema, Psoriasis, Acute Pain, ALS, Cancer, IBS/Crohns, Severe Arthritis, PTSD, Parkinson’s, Fibromyalgia, TBI

These statements have not been evaluated by the food and drug administration. This product is not intended to diagnose, treat, cure, or prevent any disease.

NO Charge CBD Pharmacist Consultation Patient Card

CBD PHARMACIST CONSULTATION PROGRAM

Steps:

1. Purchase your pharmaceutical grade CBD product of choice from your Provider
2. Call the number below to speak with a Pharmacist for a NO Charge CBD Consultation

Please be prepared to discuss the following:

- current condition(s) to be treated
- medications currently taking to ensure no drug interactions
- Pervious CBD usage, please share overall experience

We look forward to working with you to maximize your CBD Therapeutic Response

Call or Text: 360.642.1250 / Email: lbcompounder@penpharmrx.com



Please Note:
We are happy to put your private brand label/logo on the flip side of the card along with any information about how to reorder online if you offer that.


TESTING is KEY:

All WhiteCoatNutra CBD products has been tested by an independent third-party lab. Each batch is tested, and results are recorded during the entire process from growth to packaging. All ingredients are responsibly sourced from licensed and experienced organic growers. We use only non-GMO responsibly sourced and environmentally conscious CBD oils in our products.

- 🚫 pesticides
- 🚫 fungicides
- 🚫 herbicides
- 🚫 bacteria
- 🚫 heavy metals

327 N Tower Ave
 Centralia WA 98531
 (360) 559-6261
 mail@praxlab.com

Certificate of Analysis



PRAXIS
LABORATORY
Lab # 0020
www.praxlab.com

CBD Tincture 500mg


Client: White Coat Nutra
 Address: P.O. Box 1635
 Longbeach, WA 98631
 License: n/a

Lab ID: P191018-2 001
 Date Received: 10/18/2019
 Analysis Completed: 10/23/2019

Original Global ID: NMQA.1
 Lab Global ID: n/a
 Sample Type: Tincture

N Tower Ave
 Centralia WA 98531
 (360) 559-6261
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Certificate of Analysis



PRAXIS
LABORATORY
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CBD Tincture 500mg

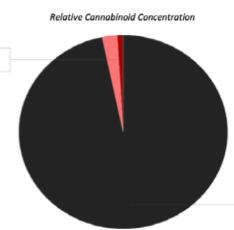
Client: White Coat Nutra
 Address:
 License:

Lab ID: P191018-2 001
 Date Received: 10/18/2019
 Analysis Completed: 10/22/2019

Original Global ID: NMQA.1
 Lab Global ID: NMQA.1
 Sample Type: Tincture

Cannabinoid Concentration Analysis

Percent	mg/L	mg/bottle	Percent	mg/L	mg/bottle
CBC	0.04	0.43	12.54	Total THC ¹	<0.01
CBCA	<0.01	<0.01	<0.01	Total CBD ²	1.82
CBD	1.81	18.06	541.73	Total Cannabinoids ³	1.87
CBDV	<0.01	<0.01	<0.01		18.66
CBDVA	<0.01	<0.01	<0.01		559.87
CBG	<0.01	<0.01	<0.01		0.01%
CBCA	<0.01	<0.01	<0.01		2.3%
CBL	<0.01	<0.01	<0.01		
CBN	<0.01	<0.01	<0.01		
CBNA	<0.01	<0.01	<0.01		
CBT	<0.01	<0.01	<0.01		
THCA	<0.01	<0.01	<0.01		
THCV	<0.01	<0.01	<0.01		
THCVA	<0.01	<0.01	<0.01		
Δ-8 THC	<0.01	<0.01	<0.01		
Δ-9 THC	<0.01	<0.01	<0.01		



Method: HPLC
 Notes: ¹ Total THC = THC + Δ-8 + Δ-9 + THCA
² Total CBD = CBD + Δ-8 + Δ-9 + CBDV
³ Sum of all cannabinoids without a conversion factor applied to THCA or CBDA.

Heavy Metals

Result (ppm)	MDL	Pass/Fail	
Arsenic	<0.001	0.001	n/a
Cadmium	<0.001	0.001	n/a
Mercury	<0.001	0.001	n/a
Lead	<0.001	0.001	n/a

Water Activity Analysis

Result (a _w)	WSPCB Limit	Pass/Fail
n/a	< 0.65	n/a

Moisture Content Analysis

Result (%)	WSPCB Limit	Pass/Fail
n/a	< 15	n/a

Terpene Concentration Analysis

Result (%)	Result (%)
Alpha-Bisabolol	D-Limonene
Alpha-Humulene	Fenchone
Alpha-Pinene	Gamma-Terpinene
Alpha-Terpinene	Geraniol
Alpha-Terpineol	Guaiol
Beta-Caryophyllene	Isopulegol
Beta-Myrcene	Linalool
Beta-Pinene	Linalyl Acetate
Borneol	Limonene
Camphene	OCimene
Citral	P-Cymene
Citronellol	Propene
Delta-3-Carene	Terpinolene
Dihydrosesquiphellandrene	2-Piperidinone
	Total Terpenes

Microbiological Screening

Result (CFU/g)	Pass/Fail	
Enterobacteriaceae	<10	n/a
E. coli	negative	n/a
Salmonella	negative	n/a

Mycotoxin Screening

Result (ppb)	Pass/Fail	
Allatoxin	nd	n/a
Ochratoxin	nd	n/a

Residual Solvents

Result (ppb)	Pass/Fail	
Acetone	nd	n/a
Benzene	nd	n/a
Bulane	nd	n/a
Chloroform	nd	n/a
Cyclohexane	nd	n/a
Dichloromethane	nd	n/a
Ethanol	nd	n/a
Ethyl Acetate	nd	n/a
Heptanes	nd	n/a
Hexanes	nd	n/a
Isopropanol	nd	n/a
Methanol	nd	n/a
Permethanes	nd	n/a
Propane	nd	n/a
Toluene	nd	n/a
Total Xylene	nd	n/a

This report was reviewed by:
 Maria Friedrich, Laboratory Analyst on October 19th, 2019

This report was approved by:
 Dustin Newman, CSO on October 23rd, 2019



Not all testing listed above is included in our AZLA Scope of Accreditation. Please consult AZLA Certificate #4803.01 for a list of accredited tests.

The abbreviations nd, n/a, n.e., and nst stand for not detected, not applicable, estimated value, and no response to count respectively.

Chemical Residue Screening

Compound Name	CAS Number	Result (ppm)	WA Action Level	Pass/Fail	Compound Name	CAS Number	Result (ppm)	WA Action Level	Pass/Fail
Abamectin	71751-41-2	nd	0.50	Pass	Imazalil	35554-44-0	nd	0.20	Pass
Acephate	30560-19-1	nd	0.40	Pass	Imidacloprid	138261-41-3	nd	0.40	Pass
Acetaminophyl	57960-19-7	nd	2.00	Pass	Kresoxim-methyl	143390-89-0	nd	0.40	Pass
Aldicarb	135410-20-7	nd	0.20	Pass	Malathion	121-75-5	nd	0.20	Pass
Aldicarb	116-06-3	nd	0.40	Pass	Metolachl	57837-19-1	nd	0.20	Pass
Acyxystrobin	131860-33-8	nd	0.20	Pass	Methiocharb	2032-65-7	nd	0.20	Pass
Bifenoxate	149877-41-8	nd	0.20	Pass	Methomyl	16752-77-5	nd	0.40	Pass
Bifenthrin	82657-04-3	nd	0.20	Pass	Methyl parathion	298-00-0	nd	0.20	Pass
Boscalid	188425-85-6	nd	0.40	Pass	MGK-264	113-48-4	nd	0.20	Pass
Carbaryl	63-25-2	nd	0.20	Pass	Myclobutanil	88671-89-0	nd	0.20	Pass
Carbofuran	1563-66-2	nd	0.20	Pass	Naled	300-76-5	nd	0.50	Pass
Chlorantraniliprole	500008-45-7	nd	0.20	Pass	Oxamyl	23135-22-0	nd	1.00	Pass
Chlorfenapyr	122453-73-0	nd	1.00	Pass	Piclobutrazol	76738-62-0	nd	0.40	Pass
Chlorpyrifos	2921-88-2	nd	0.20	Pass	Permethrins ²	52645-53-1	nd	0.20	Pass
Clofentezine	74115-24-5	nd	0.20	Pass	Phosmet	732-11-6	nd	0.20	Pass
Cyfluthrin	68359-37-5	nd	1.00	Pass	Piperonyl butoxide ¹	51-03-6	nd	2.00	Pass
Cypermethrin	52315-07-8	nd	1.00	Pass	Prallethrin	23031-36-9	nd	0.20	Pass
Daminozide	1596-84-5	nd	1.00	Pass	Propiconazole	60207-90-1	nd	0.40	Pass
DDVP (Dichlorvos)	333-41-5	nd	0.10	Pass	Propoxur	114-26-1	nd	0.20	Pass
Diazinon	62-73-7	nd	0.20	Pass	Pyrethrins ^{1,3}	8003-34-7	nd	1.00	Pass
Dimethoate	60-51-5	nd	0.20	Pass	Pyridaben	96489-71-3	nd	0.20	Pass
Ethiofensate	13194-48-4	nd	0.20	Pass	Spiromesifen	168116-95-8	nd	0.20	Pass
Etofenprox	80844-07-1	nd	0.40	Pass	Spiromesifen	283594-90-1	nd	0.20	Pass
Etoazole	153233-91-1	nd	0.20	Pass	Spirotetramat	203313-25-1	nd	0.20	Pass
Fenoxycarb	72490-01-8	nd	1.00	Pass	Spiroxamine	118134-30-8	nd	0.40	Pass
Fenpyroximate	134098-61-6	nd	0.40	Pass	Tebuconazole	80443-41-0	nd	0.40	Pass
Fipronil	120068-37-3	nd	0.40	Pass	Thiacloprid	111988-49-9	nd	0.20	Pass
Flonicamid	158062-67-0	nd	1.00	Pass	Thiamethoxam	153719-23-4	nd	0.20	Pass
Fludioxonil	131341-86-1	nd	0.40	Pass	Trifloxystrobin	141571-21-7	nd	0.20	Pass
Hexythiazox	78587-05-0	nd	1.00	Pass					

Method: LC-MS/MS
 Notes: ¹ Washington State action levels apply to cannabis concentrates, cannabis extracts, intermediate products, and imported cannabinoids.
² Pyrethrins are measured as the cumulative residue of cis- and trans-permethrin isomers (CAS numbers 54774-45-7 and 51877-74-8 respectively).
³ Pyrethrins are measured as the cumulative residues of pyrethrin 1, cinerin 1, and jasmolin 1 (CAS numbers 121-21-1, 25402-06-6, and 4666-1-2 respectively).
 *LOQ = Lower Limit of Detection, the lowest amount that the method can detect.
 *LOQ = Lower Limit of Quantification, the lowest amount that the method can quantify.
 ** = Estimated amount, greater than the LLOQ, but less than the LLOQ.
 *** = Estimated amount, greater than the Upper Limit of Quantification (ULQ).
 *nd = Not detected or beneath the LLOQ, the lowest amount that can be detected.



This report was reviewed by:
 Matt Hall, Method Development Manager on October 22nd, 2019

This report was approved by:
 Dustin Newman, CSO on October 23rd, 2019

Not all testing listed above is included in our AZLA Scope of Accreditation. Please consult AZLA Certificate #4803.01 for a list of accredited tests.

Testing results are certified by scientific examination of a single sample, as identified by the Sample ID, provided by the Producer/Processor. The sample, as received, was homogenized before subsamples were drawn for specific analysis. Praxis Laboratory and its staff did not observe or participate in the sample selection process, and cannot confirm the authenticity of the sample or its representativeness of the associated lot/batch. The results pertain only to the sample tested and no other sample.