CBD Hemp Oil: Your Questions Answered

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If you are reading this guide, then you are probably already aware of the possible benefits CBD can provide.

In this guide, you’ll learn all the basic background information about CBD and CBD hemp oil to decide if it’s right for you.

Cannabidiol or CBD has been one of the most exciting discoveries in health and wellness in recent years. Coverage in major media outlets has made CBD a household name, and people are discovering its potential for themselves everyday. However, there may still be much that you don’t know about CBD.

If you’re looking to learn more about CBD oil, you’ve come to the right place. Our family of companies pioneered the mainstream CBD hemp oil industry, putting the first CBD hemp oil products on the market back in 2012.

Unfortunately there is a significant amount of conflicting or false information about CBD being shared online, so we created this guide to give you the facts. If you do choose to try CBD, the information contained here will allow you to do so confidently!

This guide has all the information you need to get started using a CBD hemp oil supplement for yourself or someone you love.

If you have any additional questions, we’re here to help! Just give us a call at (844) 710-6562, or email us at support@medicalmarijuanainc.com.

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What is CBD?

CBD, short for cannabidiol, is just one of over 100 unique compounds called cannabinoids that are found within the cannabis plant. CBD is found throughout the seeds, stalk, and flowers of various types of cannabis plants, including hemp and marijuana.

Cannabidiol occurs naturally in significant quantities in cannabis, so it is relatively easily extracted from the plant. Unlike tetrahydrocannabinol (THC), CBD is non-psychoactive and doesn’t elicit a “high” feeling when consumed, making it safe to use by members of your entire family.
How does CBD work?

One of the first questions people often ask is us, “Can CBD help me with...?”

Unfortunately because CBD hemp oil has not been approved by the FDA as a cure or treatment for any disease or disorder, we cannot make or support any medical claims related CBD oil. However, here is what we can tell you about how CBD interacts with your body’s systems:

Cannabinoids including CBD interact with the body through the endocannabinoid system (ECS), which is made up of receptors in the brain, central nervous system, and peripheral nervous system (nerves throughout the body’s limbs and organs).

When you ingest cannabinoids like CBD, they interact with the endocannabinoid system, which is found in all mammals. The ECS is composed mainly of two types of receptors, CB1 and CB2, which react differently to different cannabinoids. It is through this system that cannabinoids interact with our bodies and support its healthy function.

The endocannabinoid system plays a role in many of the body’s biological responses, including balance in our body’s immune system, communication between cells, appetite, metabolism, memory, and more.

In spite of the integral role this system takes on, until recently it was an unknown part of the human body. The first evidence of the endocannabinoid system was only discovered in 1992.

Overall, more robust clinical research must still be done to better understand the impact of the endocannabinoid system on our overall health and how supplementing our natural endocannabinoid production with plant-based cannabinoids may play a significant therapeutic role in our health. However, thousands of published clinical studies show great potential for the benefits of cannabinoids.
What is CBD hemp oil?

Simply put, CBD hemp oil is an oil extracted from hemp plants that are naturally high in CBD.

Hemp is the non-psychoactive variety of the cannabis sativa L. plant, which is grown as a crop for many uses, including fiber, textiles, foods and more, and is defined by its extremely low level of THC. However, the specific cultivars of hemp used in our products have high concentrations of CBD and other cannabinoids.

After a clean, solvent free CO2-based extraction process, raw hemp CBD oil is tested and refined into a variety of pure CBD oils and other products. These include CBD liquids, CBD capsules, even topical CBD products for the skin.

Learn more about the types of CBD products available on the following pages.
Pure CBD Oil

Pure CBD oils like Real Scientific Hemp Oil™ provide our CBD hemp oil in its most unadulterated form. A thick, viscous oil, pure CBD oil contains the highest levels of CBD available in our store, as well as essential vitamins, minerals, fatty acids, and other trace cannabinoids. Packaged in an oral applicator for easy measuring, pure CBD oil is a high-CBD hemp oil supplement with minimal processing. It's perfect for those looking to maximize the natural benefits of hemp oil.

RSHO™
Green Label
50mg CBD per serving

RSHO™ Blue Label
85mg CBD per serving

RSHO™ Gold Label
120mg CBD per serving

RSHO™ Special Blend
190mg CBD per serving

See All Pure CBD Oil Varieties
CBD Tinctures

While pure CBD hemp oil is designed for those looking to maximize their CBD intake, CBD tinctures are perfect if you prefer to start slowly with a less potent, more affordable CBD oil product.

Made with the same pure CBD hemp oil, our CBD tinctures are mixed with vegetable glycerine or medium-chain triglyceride (MCT) oil to give them a thin, cooking-oil like consistency. Shelf-stable and incredibly portable, CBD tinctures allow you to keep your CBD supplement close at hand and are a popular choice among customers who are new to CBD.

Dixie Botanicals® Dew Drops
500mg CBD per 2oz. bottle

See All CBD Tincture Varieties
CBD Liquids

CBD Liquid is one of the most popular ways you can get your daily serving of CBD. Real Scientific Hemp Oil™ CBD Liquid is made by combining our pure hemp oil with MCT oil for a mid-potency CBD supplement featuring at 31 mg of CBD per serving.
CBD Capsules

Several of our brands also offer our CBD hemp oil in capsule form for unrivaled ease and portability. It is easy to slip these hemp oil capsules in among your daily vitamin routine. Our store offers CBD hemp oil capsules from RSHO™ with 25 mg CBD, 200 mg of calcium and 200 mg of our proprietary blend of powdered turmeric root and white willow bark for added botanical effects. Dixie Botanicals® and Cibdex® also offer similar CBD capsules, but without the turmeric root or white willow bark.
CBD Isolate

At 99% purity, CBD isolate is the most potent CBD product available on the market. CBD isolate is a fine white powder containing only the CBD chemical compound. CBD isolate is not a synthetic or lab-made cannabinoid. Instead, it is an all-natural product, extracted from the hemp plant and refined down to an incredible purity. Using the same CBD hemp oil available in all Medical Marijuana, Inc.'s CBD products, RSHO™ CBD Isolate removes all of the oils plant material, waxes, chlorophyll, and more, leaving behind only the valuable CBD. CBD Isolate is also 100% THC-free!
CBD Body Care

CBD hemp oil topicals are a popular option among customers new to hemp oil supplements. Massaged into the desired area of your body, topicals are absorbed into the skin for localized benefits. Rub into the skin, muscles, and joints, our CBD hemp oil topical salves combine full-spectrum hemp oil with ingredients like beeswax, camphora essential oils, and cedarwood and lavender oils.

CBD is also great for your hair and skin. If you want to see what it can do, try a full-spectrum CBD hemp oil shampoo, conditioner, moisturizer and more!

Shop Here

Dixie Botanicals® Salvation Balm
50mg CBD

Cibaderm® CBD Hemp Oil
Body Care

Shop Here
Our Process: Creating the World's Leading CBD Hemp Oil

When our founders discovered the benefits of CBD and other cannabinoids, their mission was to bring them to as many people as possible. This is why our CBD oil comes from European grown hemp: because it can be legally imported to the U.S. and sold across the country.

With a team of researchers, we spent years searching for the right microclimates, soil conditions, high-CBD hemp cultivars and farmers to grow our hemp.

We began working with farmers have been cultivating their land for generations, and they ensure that our hemp is grown as it has been grown for thousands of years: without pesticides, herbicides, or chemical fertilizers. None of these chemicals are needed when cultivating what is a very robust, fast-growing, soil-remediating, herb.


Our hemp oil is then processed using a solvent-free CO2 extraction method and imported to the United States.

Once in the U.S., we work with GMP certified formulators to create the highest quality CBD hemp oil nutritional supplements and body care products available.
**Triple Lab Testing™**

When we created the first CBD hemp oil products, there were no standards in place for quality testing—so we created our own, which we call the Triple Lab Testing™ process.

Each batch of our CBD hemp oil is tested at 3 different points in the manufacturing process, both for cannabinoid content and contaminants.

Our hemp oil is first tested after extraction to check for optimal cannabinoid content and as well as residual contaminants. Despite cultivating our hemp free of herbicides, pesticides, and chemical fertilizers, we carefully inspect our oil after extraction for anything that can negatively impact the quality of our products.

Once our hemp oil is imported into the U.S., it is tested once again to check for consistent content of cannabinoids and to verify the safety of our oil after its journey across the Atlantic. These labs test our hemp oil for the concentration of cannabinoids, as well as testing for mold, mildew, fungus, yeast, E.coli, Salmonella, Mycotoxins, heavy metals, and residual solvents to protect our customers user from any contamination.

The third and final test occurs once our CBD hemp oil has been manufactured into a final product. Here our hemp oil is crafted into our wide range of CBD hemp oil supplements—after which we batch test our finished products to once again verify that they will be safe and consistent for all our customers.

Our commitment to you has driven us to develop the strictest lab testing standard in the industry, ensuring that you will be happy with your order this time – and every time.

Don’t take our word for it. Click [here](#) to see what one of our testing labs has to say about our product quality.
The World’s Leading CBD Brands

A Company of Firsts®, Medical Marijuana, Inc. launched the CBD hemp oil market when we created the world’s first global CBD pipeline, bringing CBD hemp oil brands to customers in over 40 countries.

From the source of our hemp to the ingredients we choose for our supplements, Medical Marijuana, Inc. makes the choices necessary to create the highest quality CBD hemp oil products.

As a result, our products have been accepted by countries like Mexico and Brazil as the first legal cannabis-based products. We pride ourselves on creating only the finest, most reliable CBD hemp oil products for you and your family.
Real Scientific Hemp Oil™

No brand from Medical Marijuana, Inc. presents our mission as a company of firsts as effectively as Real Scientific Hemp Oil™ (RSHO™). At every chance, Medical Marijuana Inc. has taken the steps to ensure this revolutionary hemp oil, uniquely high in cannabinoids, is available to as many people as possible, living our motto of "access for all." RSHO™ stands out as the first approved medical cannabis product in three Latin American countries: Brazil, Mexico, and Paraguay, as well as the U.S. territory of Puerto Rico.

Dixie Botanicals®

Dixie Botanicals® all-natural hemp oil products provide the many benefits of CBD in convenient and portable supplements to fit your active, mobile lifestyle. Dixie Botanicals® is one of the most recognizable CBD brands in the world. Featuring convenient, consumer-focused products that make taking CBD supplements a snap, even on the go, the Dixie Botanicals® lifestyle brand has become synonymous with high quality CBD hemp oil in the minds of our customers.

HempVAP®

Sleek and stylish HempVAP® hemp oil vaporizers make getting flavorful puffs of CBD oil a uniquely enjoyable experience. Thanks to HempVAP®, you can vape CBD hemp oil out of a convenient vaporizer platform. Our super-slim vape, about the size of a ballpoint pen, slides discreetly into your pocket or purse for vaping on the go so that a serving of CBD is always just an inhale away.

Cannabis Beauty Defined®

There’s no experience quite like Cannabis Beauty Defined® CBD-infused luxury anti-aging skin care products. Designed as a complete, multi-step skin care line, Cannabis Beauty Defined® is formulated with CBD hemp oil and an infusion of botanical extracts to boost each products’ anti-aging effects. Combining CBD hemp oil and specific Bi-Bong™ herbal blends, Cannabis Beauty Defined® maximizes the efficacy of each step in our skin care process.

See all our award winning CBD hemp oil brands here
We Are A Company of Firsts®

From our beginning, Medical Marijuana, Inc. has been "A Company of Firsts" within the cannabis space. Founded in 2009, were the first publicly traded cannabis company, helping to bring the cannabis industry to the forefront of the U.S. economy.

We were also the first to create an international CBD pipeline: cultivating hemp in Europe and formulating hemp oil rich in CBD, creating award-winning hemp oil supplements in California, and finally shipping our finished products legally across the U.S., and to over 40 countries around the world.

We are also proud to be the first company to create mainstream cannabinoid-based products when we began crafting our CBD products with federally legal, non-psychoactive hemp oil. The first cannabinoid-based products to be shipped over state lines legally, our products are available for sale online, in health and wellness shops across the country, and even in dispensaries.

Because there were no quality control standards established for CBD hemp oil supplements, we had to create our own, including our industry leading Triple Lab Tested™ process.

As part of our mission to help the world’s population share in the health benefits from cannabinoids, we have helped make CBD legal in several Latin American countries by working closely with local governments, health officials, medical professionals, and patients to create routes for legal and reliable CBD access. This has led to Real Scientific Hemp Oil™ being the first legal CBD oil product in Brazil, Mexico, and Paraguay!

We work everyday to make sure that we place the highest quality CBD hemp oil products in the hands of those who need them.
Questions about our CBD hemp oil products?

Our customer service team is here to help!

support@medicalmarijuanainc.com  |  (844) 710-6562  |  Live Chat: Click Here

Customer Support Hours: 9am to 5pm PST, Monday through Friday.