



## MEDIA RELEASE

### CBD - HEMP Q&A's YOU MAY HAVE A PROBLEM!

**IT'S IN THE HEADLINES EVERYWHERE**  
AND EVERYONE SEEMS TO BE TALKING ABOUT IT!

**FINDING THE TECHNOLOGY IN  
NATURE'S PHARMACY**

**PREMIUM HEMP/CBD EXTRACTS  
SUPERIOR HEMP/CBD BLENDED FORMULAS/  
EXCEPTIONAL SUPPLEMENT SOLUTIONS**



declares a **"GLOBAL REVOLUTION"** is underway



calls it a **"Miracle compound"**

**THE WALL STREET JOURNAL.**

says **"It's like the Internet in 1997"**



named it: **"The latest health trend...  
You're going to be seeing a lot more of it"**



asks, **"Will it go mainstream?"**

### **AND WHAT ABOUT ALL THOSE HEALTH AND MEDICINAL CLAIMS?**

Emmy® award-winning Dr. Sanjay Gupta, a Chief Medical Correspondent, declared on live television that ***"CBD could transform the health of America"***

Forbes magazine even reported that people who use CBD are now **throwing away other pain-relief solutions.**

*Because they do not need them!*

Leading scientists from the University of Cambridge and Oxford University are studying CBD...To learn why it's so incredibly powerful at **erasing pain**

Dr. Esther Blessing of NYU's School of Medicine says ***"CBD is the most promising [solution] that has come out for [the brain] in the last decade!"***

**There have been more than 3,000 verified scientific studies already published – and many more are in progress!**

**And as amazing as it may seem, science has**

**HOW DOES THIS ONE  
THING DO SO MUCH?  
THE ANSWER IS SIMPLE.**

CBD doesn't "do" the work. CBD signals the body to do the work.

When we feed our cannabinoid receptors, our Endocannabinoid System begins to work properly and the body begins to self regulate and self correct.

self regulate and self correct

*barely scratched the surface* of what CBD can do

**COULD IT BE TRUE, OR EVEN PARTIALLY TRUE?**

And if you think so, **you may have a problem**

GETTING **AUTHENTIC, CERTIFIED & TRUSTED** HEMP/CBD EXTRACT AND/OR PRODUCTS IS LIKE ROLLING DICE !! Especially when considering quality, efficacy, & bioavailability

**It is difficult to know what you are actually getting!**

Hemp growing and production was banned in the United States until very recently. Consequently, much of the CBD still available today is from Europe and even China!

**---And let this sink in for a moment---**

**Hemp is a natural soil remediator**

That means that Hemp has the natural ability to absorb toxins and pollutants from polluted soil.

Hemp was planted, for that very reason, around the Russian nuclear reactor meltdown in 1988.

**Extracts from hemp plants grown in substandard and/or compromised soil conditions can contain trace amounts of very undesirable contaminants**

**HEMP PRODUCERS AND CBD DISTRIBUTORS ARE UNDER NO OBLIGATION TO DISCLOSE TO CONSUMERS WHERE THEIR HEMP WAS GROWN OR PRODUCED!**

**Even worse, the current complete absence of Federal regulations and guidelines standards means the quality and purity of all Hemp/CBD should always be questioned and verified**

Medical authority **WebMD** suggested some companies could even scam people with *fake CBD*. This is *apparently going on right now*

*In 2018 31 people in Utah ended up at the hospital emergency room after taking synthetic CBD*

**Time Magazine** recently published alarming research from the **Journal of the American Medical Association** showing a **frightening 7 out of 10 CBD products do not even contain what they claim on the label**



Hemp products produced in California, Washington, and Arizona were tested by the FDA in 2015 and found to only contain miniscule amounts, or none at all, of the claimed CBD

**22 CBD products were tested a year later by the FDA, --- with the same results!**

And news is now reporting **CBD from China** recently **flooded** the U.S. market. It could be soaked with horrific pesticides... and might even be **100% fake**

**No one even knows what is in the Hemp/CBD products processed in places like China or Romania**

**TV and online doctors** are also trying to mislead you, by telling you that their special European formulas, and/or powders, are more bioavailable. Others are attempting to sell you less expensive **Hemp Seed oil as CBD, when Seed oil has very little, if any, CBD, or other Cannabinoids**

**AND BEWARE !!** A FILM OR TV STAR ENDORSEMENT DOESN'T, IN AND OF ITSELF, GUARANTEE THE QUALITY, PURITY, OR EFFICACY OF ANY PRODUCT ! WHAT IT DOES SUGGEST HOWEVER, IS THAT THE VENDOR IS PROBABLY PAYING FOR THE ENDORSEMENT, USUALLY AS A PERCENTAGE OF SALES. IT'S AN ATTEMPT TO CONVINCE YOU THAT THEIR PRODUCT IS EXCEPTIONAL BECAUSE OF THE ENDORSEMENT. UNFORTUNATELY, IN SOME CASES, THE ENDORSING PARTY HAS VERY LITTLE, OR NO, KNOWLEDGE OF THE PRODUCT AND/OR IT'S QUALITY!

**Fake products are everywhere !!**

**It seems everyone with a website and bathtub has started making and selling Hemp/CBD extracts**

**THESE FAKE CBD PRODUCTS LURK ON YOUR LOCAL STORE'S SHELVES AND WAIT FOR YOU ONLINE !!**

Avoiding them can be *confusing and overwhelming*

An understanding of the cannabis plant family is essential to make informed and wise choices, especially when considering all the many products and choices.

## **Hemp and CBD What Are The Differences?**

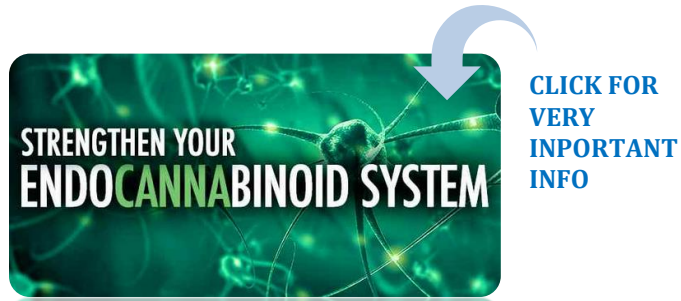
Even though, in many ways, they are closely associated,

**No**, they are not the same thing.

**Yet, Hemp Extract** and **CBD (Cannabidiol)** are somewhat synonymous, because refined, pure **Cannabinoid extracts**, including **CBD, CBC** and **CBN** are produced from the leaves, stalks, and flowers (not the seeds) of high-quality **Industrial Hemp Plants**.



Stated in the simplest terms; By removing everything from full spectrum Hemp Plant Extract, except the Cannabinoids, the result is....well....Cannabinoids!... including CBD, which is also a Cannabinoid, and if further refined ....**a pure CBD or Cannabinoid Isolate.**



**And let's remove some misunderstanding and misconceptions**

**Hemp extract, Hemp seed oil, THC, CBD Oil, Cannabinoids, Cannabis, Sativa, Industrial Hemp, Whole Plant, Full Spectrum, Distillates, Isolates, Terpenes, Marijuana...**

**The list goes on and there is a lot to know!**

**FINALLY, AN UNDERSTANDABLE DESCRIPTION OF EACH AND ITS USES**

**Let's start with Cannabis.** Cannabis refers to a group of three plants with psychoactive properties, known as *Cannabis Sativa*, *Cannabis Indica*, and *Cannabis Ruderalis*.

Some people call it weed, or pot, while others just call it *Marijuana*. Cannabis is made up of more than 120 components, which are known as *Cannabinoids*.

While researchers still aren't exactly sure what each cannabinoid does, they do have a pretty good understanding of two them, known as *cannabidiol (CBD)* and *tetrahydrocannabinol (THC)*.

*Cannabis sativa* is an annual herbaceous flowering plant species indigenous to eastern Asia. It has been cultivated throughout recorded history, and used as a source of industrial fiber, seed oil, food, recreation, medicine and for religious and spiritual purposes. Each part of the plant is harvested differently, depending on the purpose of its use. The species was first classified by Carl Linnaeus in 1753. The word "sativa" means things that are cultivated. **There are multiple strains of the Cannabis Sativa plant.** One of the common strains is called

### ***Industrial Hemp***

**Industrial Hemp and Marijuana are both cannabis family plants but there are some significant differences!**

**Industrial Hemp** has naturally higher levels of **non-hallucinogenic Cannabidiol (CBD)**, one of many **Cannabinoids**, and extremely low levels of **psychoactive Tetrahydrocannabinol (THC)**, which is also a cannabinoid. Along with many Cannabinoids, including CBD, Industrial Hemp also contains many beneficial plant compounds and terpenes.

**CBD**, a non-psychoactive cannabinoid can be derived from **Industrial Hemp**. It won't get you "high."  
**THC** is the psychoactive cannabinoid in cannabis that is responsible for the "high" that most people associate with cannabis)

## .That's why Industrial Hemp was recently legalized for cultivating and distribution in the USA by the US Farm Bill Act

**Terpenes** give cannabis its aroma. Terpenes are essential oils and are aromatic organic hydrocarbons found in every plant on earth and even some insects. Plants develop terpenes to ward off herbivores that might eat them and to also attract helpful predators and pollinators. And as it turns out, **Terpenes, which are typically lacking in "Cannabinoids-only" products**, like CBD, are healthy for people as well as the other plant compounds commonly found in high quality **Full Spectrum Extracts**

A September 2011 report by Dr. Ethan Russo in the **British Journal of Pharmacology** discussed the wide-ranging therapeutic attributes of terpenoids. For instance, some terpenes promote relaxation and stress-relief, while others promote focus and acuity

All AMERICAN NUTRITIONALS products are manufactured in the USA under strict laboratory quality controls from registered proprietary Hemp sources, are federally legal in all 50 states and are compliant with the US Farm Bill

**FYI -- Almost all the non-hallucinogenic Hemp Oil, Full Spectrum Extracts, CBD Oil, Distillates, Isolates, Terpenes, and related products you are hearing about, or currently using, are extracted and produced from *Industrial Hemp***

**BUT NOT ALL HEMP/CANNABINOID EXTRACTS, INCLUDING CBD, ARE CREATED EQUAL!**

**And this is very important!**

AMERICAN NUTRITIONALS FULL SPECTRUM HEMP AND CBD EXTRACTS, AND BLENDED PRODUCTS, ARE PRODUCED IN THE USA FROM CAREFULLY CHOSEN, GENETICALLY UNIQUE, ORGANICALLY GROWN, NON-GMO HEMP STRAINS THAT ARE HIGH IN CBD, CBG, CBN, CBC, AND ADDITIONAL VERY IMPORTANT RARE AND UNIQUE NATURALLY OCCURRING CANNABIS PLANT COMPOUNDS



**There really is a difference! Yes, Seriously!**

**AMERICAN NUTRITIONALS** unique and carefully selected Hemp Extracts and blended formulas are only sourced from creditable registered and certified **Industrial Hemp growers**

## AND THE EXTRACTION PROCESS IS ALSO VERY IMPORTANT

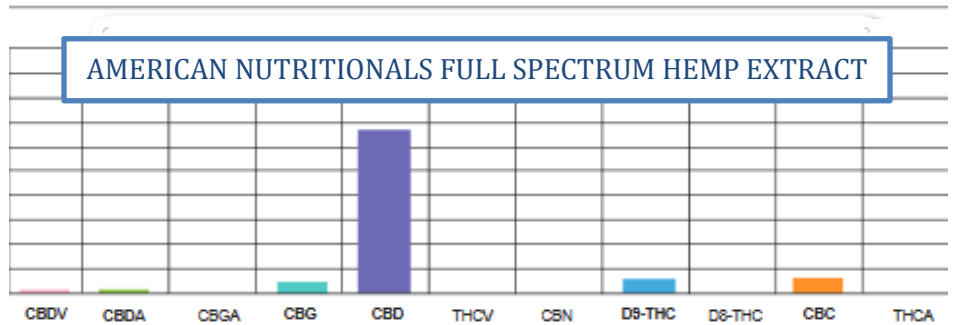
**Our** processing uses a proprietary extraction technology and purification process, designed, carefully controlled, and certified, to preserve high levels of bio-active cannabinoids, including CBD, additional highly desired cannabinoids, plant compounds, and terpenes. This important processing technology also eliminates undesirable toxins, impurities, and unwanted levels of THC

This process produces **two superior extracts** we call:

**“FULL SPECTRUM HEMP EXTRACT”** – With Cannabinoids & Terpenes  
and

**“ FULL SPECTRUM CBD EXTRACT”** – A Cannabinoids Rich Distillate

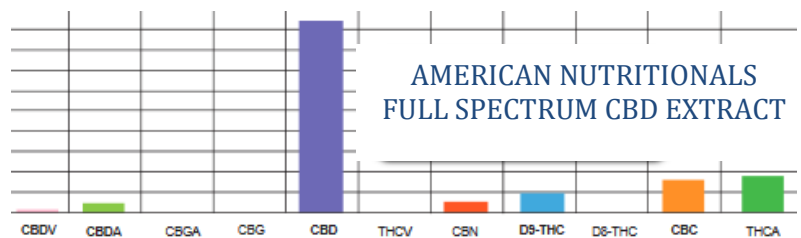
**“FULL SPECTRUM HEMP EXTRACT”** – With Cannabinoids & Terpenes



This specialized proprietary extraction process uses the **entire plant** resulting in a fully compliant, certified, tested, and trusted soft gel cap, containing all the important fiber, trace compounds and highly desired cannabinoids, including **CBD, CBG, and CBC** as well as **terpenes**, all naturally found in *medical cannabis*

**AMERICAN NUTRITIONALS** whole plant, **FULL SPECTRUM HEMP EXTRACT** products can provide the true health benefits associated and attributed to *medical cannabis* without the psychoactive and hallucinogenic effects of THC

**“ FULL SPECTRUM CBD EXTRACT”** – CBD Cannabinoids Rich Distillate .....





**This specialized proprietary extraction process uses the entire plant resulting in a fully compliant, certified and tested whole plant CBD Distillate soft gel cap containing many additional important cannabinoids such as CBN and CBC**

**FULL SPECTRUM CBD EXTRACT does not contain terpenes**

**AND YOU WON'T GET "HIGH" from using *any* AMERICAN NUTRITIONALS Product**

**OUR PLANTS PRODUCE HIGH LEVELS OF CBD AND LESS THAN 0.3% THC, ARE FULLY COMPLIANT WITH THE US FARM BILL, SECTION 7606 AND ARE FEDERALLY LEGAL IN ALL 50 STATES**

**AMERICAN NUTRITIONALS -- All THE GOOD AND NONE OF THE BAD**

**Tests** are run, certifications and evaluations completed, including third party batch testing, before during and after the plants are harvested, to ensure quality and the **absence of pesticides, molds, mildews and heavy metals**

**Once** converted, the finished product, is then assigned a unique barcode, subjected to further tests and **certified for cannabinoid content and purity**

**IT'S GROWN, PROCESSED AND PRODUCED IN THE USA**

We **do not** source raw product offshore or use offshore labs in **China** or any other offshore source or location



Because **quality** is our passion and **first consideration**, all our hemp extracts, and products are sourced, extracted, produced, manufactured and fully certified exclusively in the **USA**

**Even our plastic bottles are UV resistant, BPA free, FDA approved, and made in the USA**

**ALL AMERICAN NUTRITIONALS PREMIUM HEMP EXTRACTS, INCLUDING FULL SPECTRUM CBD EXTRACT, AND CBD/HEMP BLENDED PRODUCTS ARE CERTIFIED, ORGANICALLY GROWN, NON-GMO, EFFICACIOUS, SAFE AND FREE OF IMPURITIES, CHEMICALS, SOLVENTS, CONTAMINANTS, AND ARE PRODUCED IN EGMP REGISTERED FACILITIES**

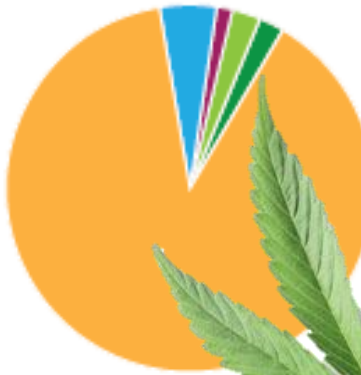
**You can always be confident that American Nutritionals offers only the highest quality, true full spectrum, Industrial Hemp derived Cannabinoid-rich oil extracts,**

including full spectrum CBD, and specialized Hemp/CBD blended products,  
**to be found anywhere on planet earth!**

Should Hemp/CBD Extract be a daily supplement? **Forever?**  
**Maybe So!**

**AMERICAN NUTRITIONALS FULL SPECTRUM HEMP/CBD EXTRACTS, DISTILLATES,  
ISOLATES, AND HEMP/CBD INFUSED PRODUCTS, ARE CONSIDERED  
THE HIGHEST QUALITY AND MOST TRUSTED**

CBD   CBN   CBG   CBC   THC   THCa



Whole plant, *full spectrum*, Hemp extractions typically include many cannabinoids, including CBD, terpenes, and more than **400 trace compounds**. Many of these compounds interact synergistically to create what scientists refer to as the **“ENTOURAGE EFFECT”** suggesting that the **medicinal** impact of the whole plant is greater than the sum of its parts



**AMERICAN NUTRITIONALS** Full Spectrum Hemp/CBD Oil Extracts contain a complete array of cannabinoids, including CBD, and terpenes. There certainly are specific health benefits attributed to the isolated CBD molecule, but the vast majority of cannabis compound clinical research suggests that the synergistic action of key Phyto Cannabinoids and Terpenes working together (ENTOURAGE EFFECT) is truly what offers the widest range of potential medicinal health

[www.americannutritionals.com](http://www.americannutritionals.com)

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