

REVOLUTION
JOIN THE REVOLUTION



EXPERIENCE THE DIFFERENCE



PHARMA TO FARM

Revolution CBD oil has been uniquely formulated by ensuring all aspects of our manufacturer's supply chain - farming, extraction and purification, product manufacturing, on-site laboratory testing and 3rd party COAs - meeting the industry's highest standards.

RESPONSIBLY GROWN & MANUFACTURED

Revolution's premium products contain only 100% US organically grown stevia, hybrid down to 3% or less THC, before we begin producing our CBD oil. We control the quality from seed to shelf by following FDA & GMP standards. We test our products at each step of the manufacturing processes to ensure our products integrity.

NANOEMULSION ADVANCED TECHNOLOGY

Our patent-pending water-soluble hemp oil formulations are developed through our nanoemulsion advanced technology (NEAT) platform. Our water-soluble technology transforms active compounds into nano-sized emulsions making them highly bioavailable within your body and more permeable when applied to the skin.

CHROMATOGRAPHY EXPLAINED

Our products are manufactured with proprietary chromatography to remove THC, while retaining the other beneficial cannabinoids, terpenes and lipids in our broad spectrum CBD oil. This allows for the entourage effect which makes our oil a great medicinal addition to a health and wellness regimen.

0.0% THC

0.0% THC means our products generate absolutely no psychoactive effects or side effects associated with THC. Every batch of our oil is tested to validate our 0.0% THC claim to satisfy an ever-increasing demand for non-psychoactive cannabinoids. To put it simply, Revolution's products are legal, will not get you high and will not cause you to fail a drug test. Customers include high-level government officials, professional athletes, CDL drivers and others subjected to frequent drug tests, all testing clean.

The hemp plant material is dried and milled into a powdered form. This allows for higher surface area which in turn results in an efficient extraction in shorter time. The extraction is carried out either in supercritical CO2 or ethanol. The solvent allows for preferential extraction of cannabinoids, waxes, terpenes and some of the impurities while discouraging the exchange of impurities such as plant carbohydrates and other impurities. The liquid extract or slurry containing plant material is processed through a custom designed filtration process in which almost all of the undissolved solids are retained while solid-free clean extract is able to permeate through the filter membrane. The solvent from clean hemp extract is recovered using distillation. This converts liquid extract into an oil form. This oil is further treated to preferentially remove waxes. It is then processed through a unique chromatography media which removes THC. The final oil has total phytocannabinoids in 75--85% range with total terpenes between 1 to 4%.