

A GUIDE TO

CANNABIS CONCENTRATES





What Are Concentrates?

Concentrates are a potent, condensed form of the cannabis plant's trichomes: the sticky, crystalline hairs visible on most high-quality flower that contain the highest amount of its cannabinoids, terpenes and flavonoids. The extraction and purification of these compounds, which are generally responsible for a strain's potency, flavors and aromas, results in a product that typically contains 40% - 90% THC versus 30% for the most potent buds on the market. In addition to robust cannabinoid profiles, most concentrates include high terpene levels, which combine to offer a more intense and robust experience.



How Are Concentrates Made?

With some exception, the extraction process for concentrates typically involves the use of solvents like butane or propane to isolate cannabinoids and terpenes from the cannabis plant. After extraction, residual solvents are removed and the remaining material is processed at varying temperatures, lengths of time and sometimes with different treatments like agitation or whipping.

While extraction methods vary slightly between concentrate types and even manufacturers, it is the post-extraction process that's responsible for each concentrate's unique texture, color, potency, flavor and aroma.



Live Vs Cured Resin Concentrates

Most concentrates can be made with live or cured flower. The difference between the two lies in the post-harvest process.

LIVE RESIN CONCENTRATES

- ♥ Made from flower frozen immediately after harvest.
- ♥ Known for its rich terpene content, which contributes to its robust flavor and aroma.
- ♥ Highly regarded for its entourage effect, where the combination of cannabinoids and terpenes creates a unique and potent experience.
- ♥ Tends to be lighter in color and more syrup-like.
- ♥ Boasts a bright, often effervescent scent profile.

CURED RESIN CONCENTRATES

- ♥ Made from flower that's been cured or dried.
- ♥ Known for its robust, concentrated flavor profile that reflects the mature characteristics of the plant.
- ♥ Often has a higher THC potency and is regarded for its more straightforward and intense high.
- ♥ Tends to be darker in color and has a more solid consistency, resembling a crumbly or wax-like texture.
- ♥ Boasts a deeper, pungent and earthy scent profile.

Explore Sunnies Infused Pre-Rolls

Available with THCa isolate or live resin injected into them. Learn more about Infused Pre-Rolls by visiting the Flower section of this guide.

Learn More About Sunnies Concentrates Here





Nano-Emulsion Technology

Nano-emulsion is a cutting-edge process that breaks cannabis oil into ultra-small droplets—just 10 to 100 nanometers in size—creating a stable, water soluble, translucent mixture that allows cannabinoids like THC to be absorbed faster and more efficiently by the body.

At SunMed, all nano-emulsion is done fully in-house, ensuring complete control over quality, consistency and performance. This technology powers Sunnies beverages and edibles, delivering rapid onset, improved stability and precise dosing—making for a cleaner, faster and more reliable cannabis experience.



How To Use Sunnies Concentrates



Dab. Dabbing, or placing a small amount of concentrate on the nail of a dab rig, to inhale vapor is the most popular way to consume concentrates. The ideal temperature to dab is 315-450 degrees fahrenheit.



Smoke. Most concentrates are versatile and can be added to flower before smoking to enhance the expression of the original product.



Vape. Vaporizing, rather than burning a concentrate, protects more of its terpenes and cannabinoids, typically producing a more intense and flavorful experience.

What is THC Distillate?

THC distillate is another kind of oil that is used for vape and edible production. This flexible oil is a refined cannabis extract made from cured flower. With little to no natural flavor or aroma, this purity delivers a clean, consistent experience, though it lacks the full-spectrum complexity of less refined concentrates.



CONCENTRATE PRODUCTS



Live Resin Batter

Pure and potent, batter (or badder) has a soft and creamy texture similar to whipped butter or cake batter.

Available in 1.0g and 3.5g* jars



Live Resin Sugar

With a high terpene content, sugar's wet, thick and sticky consistency makes it perfect for dabbing

Available in 1.0g and 3.5g* jars



Diamonds & Sauce

A potent and flavorful combination of live resin sauce and THCa diamonds. The diamonds are solid and hard while the sauce is smooth and syrupy.

Available in 1.0g and 3.5g* jars



Shatter

Made exclusively with cured resin and high levels of THC, shatter has a clear, thin consistency similar to glass.

Available in 1.0g bags



THCa Isolate

A white and flavorless powder with a granular consistency similar to table salt or raw sugar. This concentrate can be added to flower or other concentrates to increase THC potency.

Available in 1.0g jars



Rick Simpson Oil (RSO)

This highly potent, viscous, dark oil is rich in therapeutic cannabinoids and terpenes. The ideal way to take RSO is sublingually, meaning you place it under the tongue.

Available in 1.0g doses

*3.5 jars are available for medical patients only

Our concentrates are kept fresh and preserved in our **pop seal jars!** Their patented vacuum-seal technology ensures an airtight environment, effectively preserving the product's freshness and potency.

Learn More About
Sunnies Vapes Here





Sunnies Vapes

ABOUT THE PRODUCT LINE

Offering a reliable, smooth and potent pull, Sunnies' live resin, distillate, disposable and rechargeable carts are made with SunMed's sun-grown flower and available in a variety of popular strains.

Clogged Vape? Don't panic. Your product is most likely not defective. The heat of the summer, your car or even your pocket can warm up the oil and cause it to clog. Follow these steps to unclog your cartridge:

1. Take cartridge out of the battery.
2. Clean the bottom of the cartridge.
3. Turn the cart over so that the mouthpiece is facing away from you.
4. Put the cart bottom to your mouth and blow through the bottom of the cart until you either feel air flow through the mouthpiece or you hear it unclog.
5. Attach the battery back to the cart and vape as normal.



Live Resin Vape Cartridges

Meticulously crafted with 100% pure, full-spectrum cannabis oil from our sun-grown flower. Available in unique flavors and aromas of your favorite strains.

Available in 0.5g/500mg and 1.0g/1000mg sizes.



Distillate Vape Cartridges

Consists of SunMed's in-house blend of all-natural botanical terpenes and high-quality THC distillate, providing unique and consistent strain and flavor profiles.

Available in 0.5g/500mg and 1.0g/1000mg sizes.



All-In-One Disposable Vapes

Sunnies All-In-One Vapes are available in both distillate and live resin. Perfect for when you're on-the-go, these vapes are rechargeable, discrete and don't require any other hardware.



The Future Of VAPING TECHNOLOGY

Sunnies Vapes are powered by CCELL® (Ceramic Heating Technology). Advanced CCELL hardware delivers pure flavor and high performance from start to finish without any corrosion or chemical byproducts during the heating process. The revolutionary EVO atomizers delivers 20% larger clouds than the average vape.

As the first all-ceramic cartridge, it delivers a flawless experience without compromising safety or ease of use. All hardware is lab tested for safety – free of harmful heavy metals.



Pure flavor. Guarantees pure flavors while eliminating any corrosion and chemical byproducts during the heating process.



Extra Vapor. Delivers 20% larger clouds with an average of 5.4mg of TPM per puff.



EVO Atomizer. TBoasts CCELL's revolutionary EVO atomizer, ensuring high performance from start to finish.



Top-Class Safety. Has a low coefficient of thermal expansion and anti-corroding properties that adhere strictly to CCELL's quality control

Learn More About
Sunnies Vapes Here

