

A GUIDE TO
**CANNABIS
FLOWER**



SUNMED GROWERS



ABOUT SUNMED GROWERS

Locally owned and operated, SunMed's greenhouse opened in 2015 and sits among acres of farmland in Cecil County. We are one of the only cultivators in Maryland that grows its plants in full-spectrum sunlight. Home to brands like Sunnies, Belushi's Farms and Mother Exotic, we bring premium cannabis products to consumers and patients, setting the standard for quality cannabis in Maryland.



Rooted

For three generations, our family has built and worked in Dutch-style greenhouses—growing strong, healthy plants that nourish people and respect the land.



The Greenhouse

Our greenhouse is more than a structure; it's a living reflection of our commitment to efficient, sustainable agriculture.



Sustainable Innovation

From the soil that nurtures our plants to the packaging that brings our products to you, SunMed is dedicated to reducing our environmental footprint.



Shared Responsibility

SunMed invests in education—helping individuals make informed decisions about cannabis for health, wellness or simply for enjoyment. We champion a more inclusive industry by promoting diverse voices and talents in our industry and among our family of employees and partners.

THC

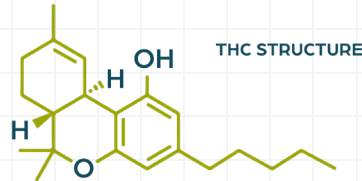


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MEDICINE FROM THE SUN

What Is THC? A Quick Guide to Cannabis' Most Well-Known Compound

THC (tetrahydrocannabinol) is the primary psychoactive compound in cannabis. It's what gives you that classic "high"—but it also interacts with your body in therapeutic ways.



CANNABIS STRAINS

SunMed Growers' flower and pre-roll labels are color-coded so you can easily pick from sativa, indica and hybrid strains.

Sativa

Best suited for day use
Uplifting and energizing

Indica

Best suited for night use
Calming and grounding

Hybrid

Best suited for any time
of the day
balancing and complex

How THC Works

THC binds to CB1 receptors in your brain and nervous system and CB2 receptors in your immune system.

This system (the endocannabinoid system) regulates mood, pain, sleep, and appetite.

The result? Effects like:

Relaxation

Euphoria

Pain and stress relief

When combined with other cannabinoids (like CBD or CBN), THC can create the entourage effect and produce more balanced, enhanced or targeted effects than THC alone.

Learn More About
Our Strains



TERPENES



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What are Terpenes?

Terpenes in cannabis interact with cannabinoids like THC and CBD, potentially modulating their effects. This synergistic relationship suggests that terpenes, in combination with cannabinoids, can enhance or alter the therapeutic and psychoactive properties of cannabis.



The Power Of NATURAL SUNLIGHT

SunMed flower consistently tests higher for terpenes, the real driver behind the taste and smell of our product. Full-spectrum natural sunlight, compared to artificial or indoor lighting, brings out the most terpenes in the cannabis flower.

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1. Seed

Hundreds of premium cannabis genetics are protected and cared for in SunMed's mother plants.



2. Propagate

Leaf cuttings are taken from mother plants and rooted under precise environmental conditions.



3. Transplant

Vibrant, healthy plants are transplanted into our unique basket pot and grow under a long day of natural sunlight.



4. Bloom

The light cycle is switched to a short day of sunlight enabling flowers to fully bloom. Each Flower Room is powered by full spectrum natural sunlight and supplemental LED lighting.



5. Harvest

SunMed harvests thousands of plants per week with a dedicated greenhouse team that takes special care of each plant as it makes its way through the cultivation process.

**Setting the Standard
for Safety in Cannabis
Cultivation**

SunMed holds Good Manufacturing Practices (cGMP) and Good Agricultural Practices (cGAP) certifications which demonstrate that every product and process, from cultivation through packaging, meets the highest standards in safety, consistency and sustainability.

**Learn More About
Our Greenhouse**





Flower and Pre-Rolls

For our flower, our innovative induction seal preserves the overall freshness and quality of SunMed products. Combined with our child-resistant, tamper-evident technology, we give every jar of flower our seal of approval.

Nestled in traditional paper cones, each pre-roll is crafted with ground whole buds of SunMed's fresh, sun-grown flower – no shake or trim. Available in a variety of popular strains, we utilize automation technology to precisely weigh and pack each joint.

FLOWER PRODUCTS



Infused Pre-Rolls

Our Diamond Duster pre-rolls are hand crafted with 75% single strain flower and 25% THCa isolate, a potent concentrate that contains nearly 100% THCa cannabinoids. Available in single, 1g pre-rolls. Our live resin infused pre-rolls are injected with 100% pure, full-spectrum live resin oil and are available in 2 or 5 packs with 500mg of flower and 150-200mg of live resin per pre-roll.



Grounds

Pre-ground cannabis flower made with SunMed's fresh, sun-grown flower. Available in 10g ground bud in resealable, landfill degradable bags - perfect for rolling on the go. Includes rolling papers and filters.



5 Pack Pre-Roll Tin

Each 0.5g pre-roll is crafted with our sun-grown flower and individually sealed to preserve the robust flavors and aromas of your favorite SunMed strains.



2 Pack Pre-Rolls

Available in every SunMed strain. Contains two 0.5g pre-rolls in a convenient earth-friendly, resealable tube.



Flower

SunMed's high-tech greenhouse cultivation relies on state-of-the-art technology, sustainable farming practices – and natural sunlight—to grow our award-winning flower. Available in 3.5g, 7g, 14g, and 28g.

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