



**A BLEND OF
NATURE AND
SCIENCE**





FROM worldwide Integrative Collaboration of science and
business ON Cluster basis to the Distribution of Final products
with AMAZING HEMP COMPOUNDS:
NEW PARADIGM IN HEALTH AND WELLNESS



SATIMED™ is a licensed hemp grower,
Phytocannabinoid based proprietary
formulations owner and product manufacturer

For more info visit our website or contact us at:

www.satimed.eu

www.satimedusa.com

info@satimed.eu



One of the fundamental principles of the constitution of
WORLD HEALTH ORGANIZATION is:

Health is a state of complete physical, mental and social well-being and not merely the absence of disease or infirmity.

HEMP TICKLE brand products are created with this goal in mind and help to achieve the right balance of life and make you feel happier.



HEMP

TICKLE

Dark
Chocolate
with
Hemp Seeds

Dark
Chocolate
with
Cranberries

Dark
Chocolate
with
Raspberries

> 70% Cacao

> Hand Made

> Enriched with Hemp Oil

> Enhanced Flavour



Partners



BRONZE



Cluster
Management
Excellence

STRIVING FOR CLUSTER EXCELLENCE

Human Endocannabinoid System (ECS)

ECS is responsible for basic physiologic body functions

ECS prosaically helps to:

- RELAX
- SLEEP
- EAT
- FORGET
- PROTECT



Human Endocannabinoid System (ECS)

ECS

Brain and autonomic nervous system

- ↑ FI (depending on neuronal type)
- ↑ Motivation for palatable food
- ↑ Hedonic properties of palatable food
- Modulation of gustatory and olfactory neurotransmission
- ↓ EE and BAT thermogenesis via SNS
- ↓ WAT lipolysis via SNS
- ↓ Gastrointestinal motility via the vagus



Nose

- ↑ Odor sensitivity
- ↑ Food-seeking behavior



Mouth/oral cavity

- ↑ Neural responses to sweet taste
- Regulation of taste sensitivity?
- Regulation of orosensory processes?



Gastrointestinal tract

- ↑ Fat preference and intake
- ↑ Secretion of ghrelin
- ↑ Nutrient absorption?



Pancreas

- ↑ Insulin secretion
- ↑ Apoptotic activity and β cell death



Liver

- ↑ Lipogenesis
- ↓ Insulin clearance
- ↓ Insulin-induced signaling



Skeletal muscle

- ↓ Insulin-dependent glucose uptake
- ↓ Insulin-induced signaling
- ↓ Oxidative metabolism?



Adipose tissue

- ↑ Storage capacity
- ↑ Adipogenesis
- ↓ Fatty acid oxidation
- ↑ Glucose uptake
- ↓ Mitochondrial biogenesis



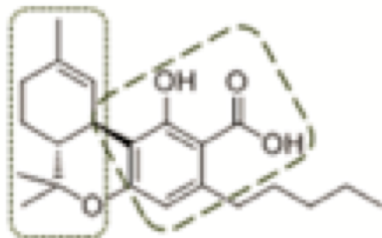
Key:

↑, Increased ↓, Decreased ?, Further studies are required

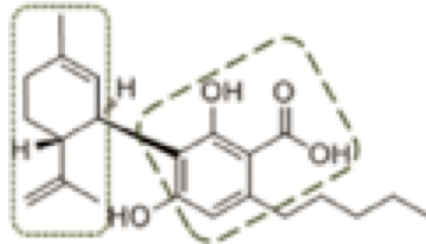
Cannabidiol (CBD) and Cannabidiolic Acid (CBDA)

- SatiMed performed pre-clinical studies demonstrated a very strong anti-inflammatory properties of CBD and CBDA
- Non-addictive (promotes anti-addiction – alcohol, heroin, opiates)
- Scientific studies confirm effects of Phytocannabinoids: anti-inflammatory, anti-oxidative, pain and anxiety relief, neurological support.
- They are also effective in cancer treatment support: increase chemotherapy efficiency, prevents production of cancer cells, reduce nausea and vomiting, restore body functions.

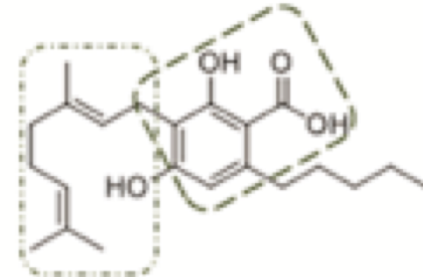
Terpenes and Entourage Effect



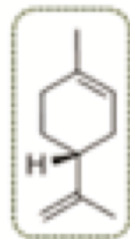
THCA



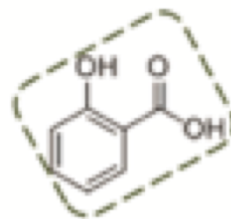
CBDA



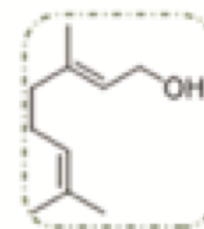
CBGA



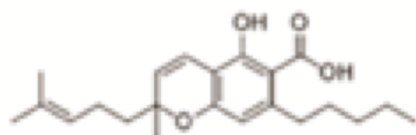
Limonene



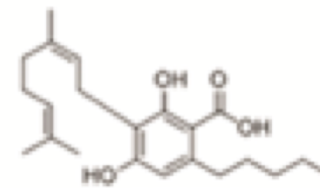
Salicylic acid



Geraniol



CBCA



CBNRA



Limonene



Geraniol



α -Pinene



Linalool



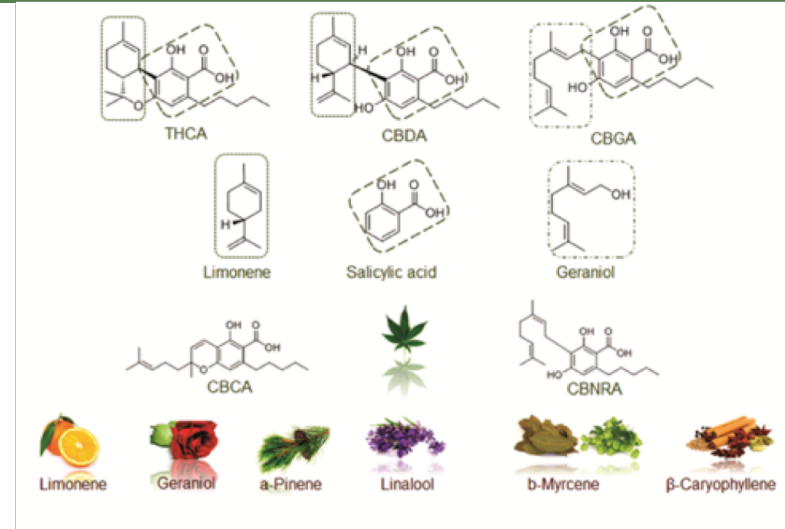
β -Myrcene



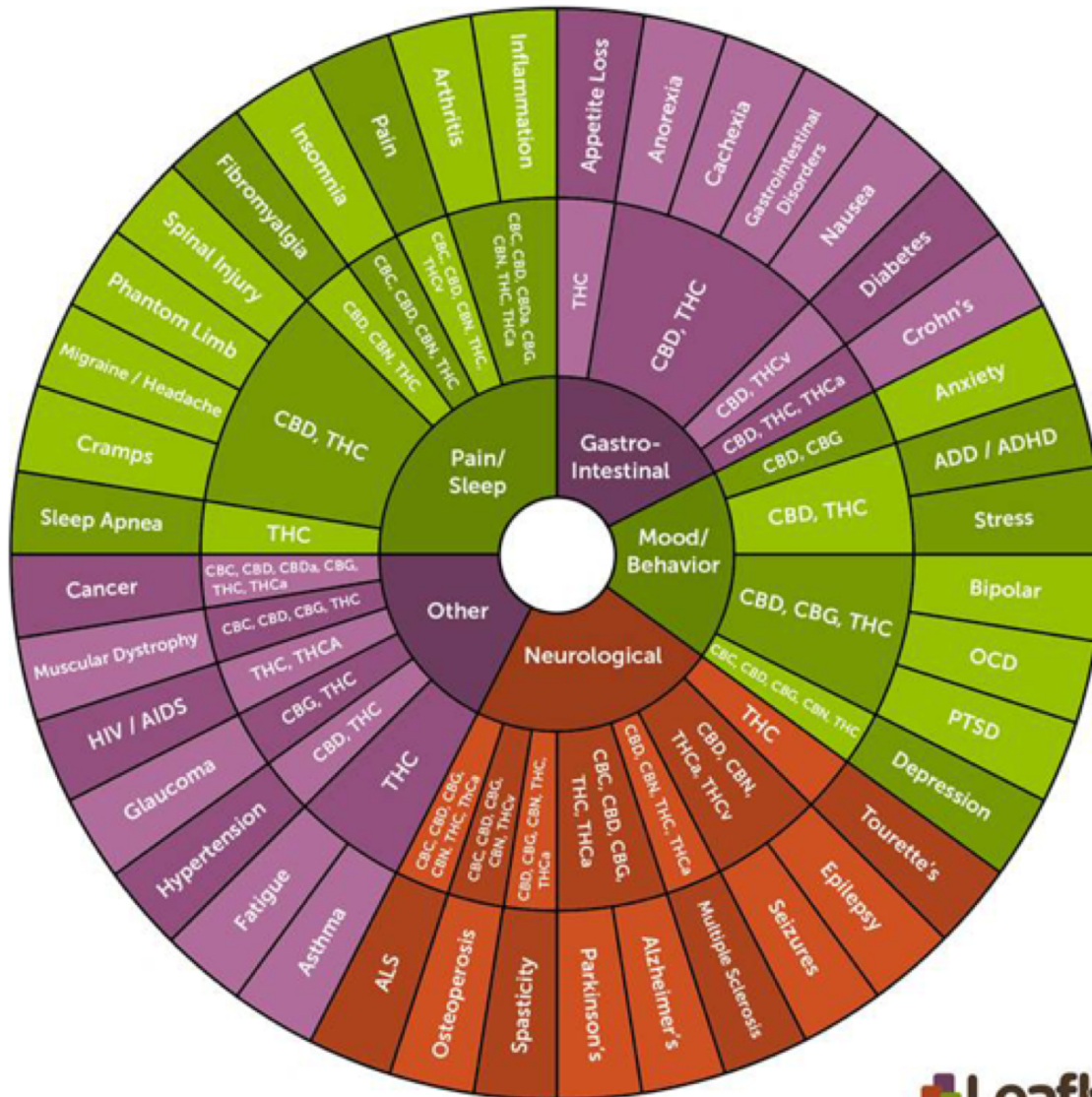
β -Caryophyllene

Terpenes and Entourage Effect

- Hemp plant and derivative products contain a large number of terpenes – natural herbal compounds.
- Many terpenes are beneficial to humans as they possess anti-bacterial, anti-inflammatory, calming or stimulating properties.
- We can find over 120 different terpenes in hemp plant, many of them are so-called monoterpenes attributable to other plants. Like Limonene found in the peel of the lemon, or Linalool found in lavender flower. Both of these terpenes are also found in hemp plant.
- Terpene molecular structures replicate the fragments of phytocannabinoid molecular structures. This way both molecules dock with each other and improve the mutual response to side effects.
- The synergetic action of these compounds were also observed to the human body. It was designated as Entourage Effect because it augmented the therapeutic properties of phyto compounds found in hemp.



Scientific studies cover wide array of cannabinoid applications for different disorders



Added values to consumers



- Hemp plants are grown in the **natural open-air climate conditions** in Lithuania, Northern Europe, that are proven to be one of the best in the World for this plant.
- Product composition carefully tested and measured in a certified laboratory to make sure you receive the best quality products. Third party lab tested, too.
- Quality control from seed selection to **medical grade supercritical extraction** and product formulations. Products are manufactured in pharmaceutical laboratory under strict GMP standard.
- Full spectrum product formulations contain over **500 active botanical compounds** that deliver unique therapeutic properties. Active ingredients include numerous cannabinoids, terpenes, flavonoids, phenols, chlorophyll and Omegas 3,6 and 9.
- Phytocannabinoids together with other active compounds produce **Entourage Effect**, which is a scientifically proven evidence that active botanical compounds found in hemp plant work better together rather than in isolation.



CONDITION-SPECIFIC PERSONALIZED CBD SOLUTIONS AND DEDICATED SUPPORT TEAM

Our dedicated support team is available to provide customized protocols based upon your specific health condition and will offer guidance on adjustments and further recommendations throughout your use of our products.



NO ISOLATED CBD

We produce only full-spectrum, whole plant formulas that provide efficient ratios of Phytocannabinoids, Terpenes, and other compounds that produce synergistic effects. CBD in a standardized Cannabis sativa extract is more potent or efficacious than pure CBD.*



* Overcoming the Bell-Shaped Dose-Response of Cannabidiol by Using Cannabis Extract Enriched in Cannabidiol (Ruth Gallili, PhD, Hebrew University of Jerusalem; Lumir Hanus, PhD, DSc, Dr.h.c.mult., Hebrew University of Jerusalem; Zhannah Yekhtin, Hebrew University of Jerusalem).



OUR BRAND IS TRUSTED BY HEALTHCARE PRACTITIONERS WORLDWIDE

Our medical-grade phytocannabinoid products are produced under GMP conditions and are third-party tested for accuracy and purity.



ONGOING RESEARCH AND EDUCATION

We offer ongoing education, including the latest research on healing with CBD and Phytocannabinoids, in our SatiMedUSA Webinar Series, hosted by our team of healthcare practitioners. We also engage our community by sponsoring live events with guest speakers that share their knowledge of how CBD and Phytocannabinoids produce transformative healing effects in the body.



ADVANCED DISPENSING SOLUTION

Our convenient medical grade delivery systems protect the products from contamination while allowing for precise dosing.



SATIMED™ HEMP EXTRACT OIL 600 CLASSIC

is based on SATIMED™ PLUS FORMULA, that comprises the essential combination of herbal compounds from the Hemp plant, formulated in natural Hemp seed oil. Product contains at least 600 mg of Phytocannabinoids or 2% of total 30 ml content. It has an original taste.



SATIMED™ HEMP EXTRACT OIL 1200 CLASSIC

is based on SATIMED™ PLUS FORMULA, that comprises the essential combination of herbal compounds from the Hemp plant, formulated in natural Hemp seed oil. Product contains at least 1200 mg of Phytocannabinoids or 4% of total 30 ml content. It has an original taste.

SATIMED™ HEMP EXTRACT OIL 600 FORTIFIED

is based on SATIMED™ PLUS FORMULA, that comprises the essential combination of herbal compounds from the Hemp, Cinnamon and Mint plants, formulated in natural MCT oil. Product contains at least 600 mg of Phytocannabinoids or 2% of total 30 ml content. Cinnamon Mint flavored with faster absorption.



SATIMED™ HEMP EXTRACT OIL 1200 FORTIFIED

is based on SATIMED™ PLUS FORMULA, that comprises the essential combination of herbal compounds from the Hemp, Cinnamon and Mint plants, formulated in natural MCT oil. Product contains at least 1200 mg of Phytocannabinoids or 4% of total 30 ml content. Cinnamon Mint flavored with faster absorption.





SATIMED™ HEMP EXTRACT OIL 2400

is based on SATIMED™ PLUS FORMULA, that comprises the essential combination of herbal compounds from the Hemp, Cinnamon and Mint plants, formulated in natural MCT oil. Product contains at least 2400 mg of Phytocannabinoids or 8% of total 30 ml content. Cinnamon Mint flavored with faster absorption.

SATIMED™ HEMP EXTRACT OIL 4200

is based on SATIMED™ PLUS FORMULA, that comprises the essential combination of herbal compounds from the Hemp plant, formulated in natural Hemp seed oil. Product contains at least 4200 mg of Phytocannabinoids or 14% of total 30 ml content. It has an original taste.





SATIVERA™ BODY CREAM 125

is the highest quality soothing topical cream with hemp extract oil. Scientifically tested, it moisturizes your face and body. The cream's patented formula contains a balanced blend of all natural ingredients from the hemp plant: phytocannabinoids, terpenes, flavonoids, polyphenols, chlorophyll, and others.

- HIGH-PERFORMANCE NON-STEROIDAL TOPICAL RELIEF
- MOISTURIZING FACE AND BODY
- FAST-ACTING AND LONG-LASTING
- PATENTED FORMULA



SATIVERA™ CALMING FACE & BODY CREAM 250

is the highest quality topical cream with hemp extract oil and calendula for normal and oily skin. Scientifically tested, it helps calm inflammation and nourish the skin while soothing and moisturizing your face and body.

The cream's patented formula contains a balanced blend of natural herbal ingredients from the hemp plant: phytocannabinoids, terpenes, flavonoids, polyphenol, chlorophyll, and others.

- HIGH-PERFORMANCE NON-STEROIDAL TOPICAL RELIEF
- CALMING EFFECT
- FAST-ACTING AND LONG-LASTING
- PATENTED FORMULA



SATIVERA™ DEEP TISSUE OIL GEL 600

is the highest quality and the strongest topical cream with hemp extract oil, specifically formulated for pain and inflammation relief. Scientifically tested, it soothes achy joints and muscles. The Oil Gel's patented formula contains a balanced blend of all natural ingredients from the hemp plant: phytocannabinoids, terpenes, flavonoids, polyphenols, chlorophyll, and others.

- HIGH-PERFORMANCE NON-STEROIDAL TOPICAL RELIEF
- PAINFUL JOINTS AND MUSCLES
- RELAXING AND REGENERATING
- FAST-ACTING AND LONG-LASTING
- PATENTED FORMULA





SATIMED™ HEMP EXTRACT OIL CAPSULES

300 DAILY is based on SATIMED™ PLUS FORMULA, that comprises the essential combination of herbal compounds from the Hemp plant. Each capsule contains at least 10 mg of Phytocannabinoids. Product is Vegan, Non-GMO, Free from Gluten, Dairy, Sugars, and Preservatives. CAPSULES 300 DAILY is an easy way to add to your daily supplement routine.

SATIMED™ HEMP EXTRACT OIL CAPSULES

1200 TARGETED is based on SATIMED™ PLUS FORMULA, that comprises the essential combination of herbal compounds from the Hemp plant. Each capsule contains at least 20 mg of Phytocannabinoids. Product is Vegan, Non-GMO, Free from Gluten, Dairy, Sugars, and Preservatives. CAPSULES 1200 TARGETED has an Advanced AirT Active Ingredient Release Technology that allows the capsule to deliver the active compounds to the small intestine for the best absorption rate.



SATIMED™ HEMP EXTRACT OILS

- ORGANICALLY GROWN
- FULL SPECTRUM
- OVER 500 ACTIVE COMPOUNDS





SATIMED™ is a licensed hemp grower, Phytocannabinoid based proprietary formulations owner and product manufacturer.

For more info visit our website or contact us at:

www.satimed.eu

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