



Medical Cannabis Institute www.medcannabis.go.th/
สถาบันกัญชาทางการแพทย์ สำนักงานปลัดกระทรวงสาธารณสุข



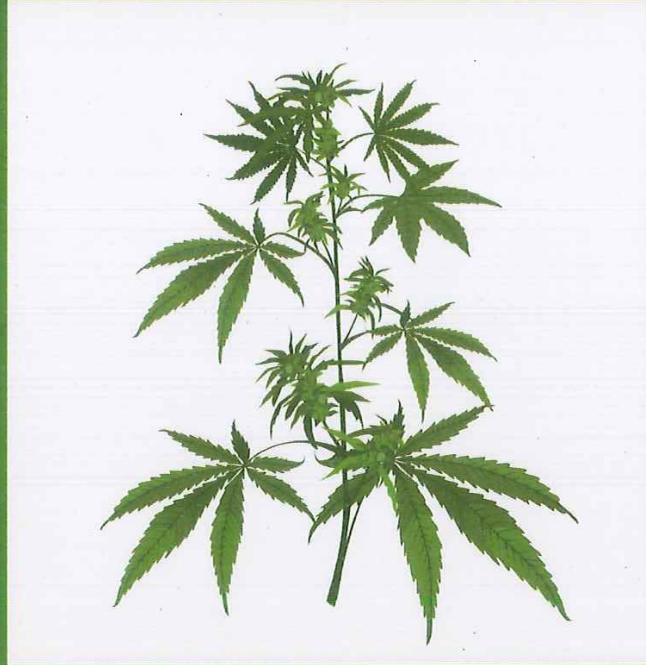
10 Things

Tourists need to know

about cannabis in Thailand



What is cannabis?



Hemp

**Generally High in CBD
and Low in THC**

Cannabis

**Generally Low in CBD
and High in THC**

Cut point: Total amount of THC at 1%

Cannabis, *Cannabis sativa* L., is Thailand's native plant. It is commonly known as ganja. In Thai legislation, hemp and cannabis are of the same species.

Legally, hemp is a cannabis plant containing less than 1% THC (Tetrahydrocannabinoid, a psychotic agent). In this article, when mentioning cannabis, it refers to both cannabis and hemp.

Thai traditional remedies containing cannabis have been used to relieve pain, sleep problems, and loss of appetite. In the past, Thai cuisine used cannabis leaves as a seasoning agent, as commonly as other spices, to improve appetite and blood circulation. Every part of the cannabis plant, including leaf, root, stem, seed, and flower, was used to treat various ailments before listed as narcotics for almost 60 years. The history of cannabis use is an important reason Thai government legalized medical use of cannabis in 2019.

Cannabis regulations in Thailand

Currently, the cannabis plant is no longer on the narcotic list. However,

Cannabis flower bud is classified as a controlled herb and prohibited



from selling to youth under 20 years old,



pregnant women and breastfeeding women.



Cannabis flowers are also not allowed to be sold via vending machines and online sale.

Narcotic

Extracts with more than 0.2% THC and synthetic THC are prohibited from the market.



- **Only cannabis health products approved by the Thai Food and Drug Administration (FDA) are legal for sale.** Medical cannabis products are available at public and private hospitals/clinics and pharmacies.
- **Several factors affect THC excretion** from the body, such as genetics, gender, weight, body fat tissue and physical activities; therefore, the amount of THC remaining in the body after use or consumption is unpredictable.
- **Even though current evidences indicate the medical benefits of cannabis use,** inappropriate consumption may lead to undesirable health outcomes such as altered senses, mood changes and impaired body movement.
- **Tourists visiting Thailand are requested to follow Thailand's cannabis regulations for safety reasons.** When returning home, tourists should check the laws and regulations concerning the use and possession of cannabis and cannabis products in their home country.



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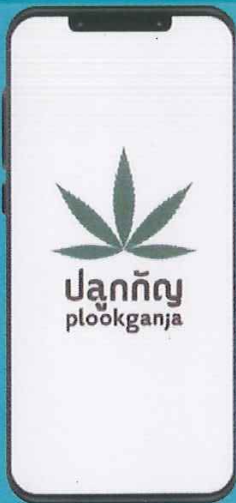
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10 Things tourists need to know about cannabis in Thailand

1. CARRYING SEEDS OR PARTS OF THE CANNABIS PLANT FROM AND TO THAILAND FOR PERSONAL PURPOSES ARE NOT PERMITTED.



Only domestic cannabis plants cultivated in Thailand are removed from narcotic drug list. However, imported cannabis plants are still considered on the narcotic list. Importing cannabis seeds requires permission from the Ministry of Agriculture and Cooperatives.



2. CANNABIS CULTIVATION IS LEGAL BUT REGISTERING IN THE FOOD AND DRUG ADMINISTRATION'S "PLOOK GANJA" APPLICATION OR THROUGH GOVERNMENT WEBSITE IS REQUIRED.

The cannabis plant is removed from a narcotic list on 9th of June, 2022. Since then, cultivating cannabis plant can be done by notifying the government through application or website.

3. USING CANNABIS FLOWER BUDS FOR RESEARCH, EXPORT, SALE, AND PROCESSING FOR COMMERCIAL PURPOSES REQUIRES OFFICIAL PERMIT.

According to the Notification of the Ministry of Public Health, cannabis flower buds are classified as a controlled herb. Using them for business purposes, including free handout and for research requires permission from the Department of Thai Traditional and Alternative Medicine.



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**4. INDIVIDUALS UNDER 20 YEARS OLD,
PREGNANT WOMEN AND BREASTFEEDING WOMEN
ARE NOT ELIGIBLE TO USE CANNABIS EXCEPT UNDER
THE SUPERVISION OF HEALTH PROFESSIONALS.**

According to Notification of the Ministry of Public Health, specified vulnerable population groups are not allowed to use cannabis independently to minimize the risk of adverse health effects.



**5. POSSESSION OF
EXTRACT CONTAINING
MORE THAN 0.2% THC
AND SYNTHETIC THC
REQUIRES PERMISSION.**

Though the cannabis plant is not considered a narcotic drug, the cannabis extract with more than 0.2% THC is still under category 5 on the narcotic list.

Synthetic THC is classified in category 1 on the narcotic list.

**6. CANNABIS CONTAINED
DISHES ARE AVAILABLE
IN AUTHORIZED
RESTAURANTS.**

According to the Food Act, cannabis flower buds are not allowed to be used in any dishes or food products but other parts can be used. Eateries must notify their customers of any dish containing or cooked with cannabis including warnings about cannabis consumption, particularly those under 20 years old, pregnant women and breastfeeding women.

Tourists should check with food vendors if they are unsure whether the food contain cannabis or not.



7. APPROVED CANNABIS HEALTH PRODUCTS ARE ACCESSIBLE THROUGH SPECIFIC CHANNELS.

Rinse-off cosmetic products, food product (not for babies), and herbal products are permitted to contain limited amount of cannabis parts (except flower buds), CBD (Cannabidiol), hemp seed oil, and extract. Purchasing herbal medicines containing cannabis extract requires a prescription from medical doctors. Traditional cannabis remedies are available at government hospitals, private clinics, and pharmacies.



Medical cannabis products in National List of Essential Medicine

Cannabis extract products

- THC enriched sublingual oil
- CBD enriched sublingual oil
- THC:CBD; 1:1
- Extra strength THC sublingual oil

Traditional cannabis products

- Five part ganja oil
- Cannabis medicated oil (Decha formula)
- Ya Gae Lom Gae Sen
- Ya Sook Sai Yat
- Ya Tham Lai Pra Su Main
- Ointment for hemorrhoids and skin diseases

Eligible medical condition for Medical Cannabis Extract



◀ THC:CBD (2.7% : 2.5%)

1. Pain, loss of appetite, insomnia in terminal cancer whose symptoms cannot be controlled with standard medications
2. Muscle spasms in patients with multiple sclerosis
3. Intractable neuropathic pain
4. Alzheimer's disease



Enriched CBD ▶

1. Intractable epilepsy
2. Parkinson's disease



Enriched THC ▲

1. Pain, loss of appetite, insomnia in terminal cancer whose symptoms cannot be controlled with standard medications
2. Muscle spasms in patients with multiple sclerosis
3. Intractable neuropathic pain



8. SMOKING CANNABIS IN PUBLIC SPACES, INCLUDING SCHOOLS AND SHOPPING MALLS, IS ILLEGAL.

According to the Notification of the Department of Health, smoking cannabis in public for recreation has legal penalty of imprisonment up to three months or fine up to 25,000 baht or both.



9. AVOID DRIVING AFTER CONSUMING FOOD OR HEALTH PRODUCTS CONTAINING CANNABIS.

Cannabis may impair judgment, motor coordination, and reaction time. These effects can occur within 30 minutes to 2 hours after consumption and last up to 24 hours. Driving during the period of time may lead to an accident.

10. THOSE WHO HAVE SERIOUS UNDESIRABLE HEALTH OUTCOMES FROM CONSUMING CANNABIS SHOULD PROMPTLY SEE DOCTORS FOR TREATMENT.

Common side effects, such as dry mouth, extreme thirst, drowsiness, dizziness, and changes in blood pressure can be diminished by drinking more water and resting. However, Serious adverse events, such as heart attack, irregular heartbeat, chest discomfort, syncope, and severe vomiting require urgent medical care from doctors.



23 December, 2022

