



The New Cannabis: Intoxicating Hemp Products

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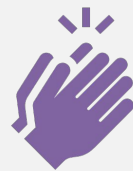
Substance Use Prevention Policy Program



Community education



Policy technical assistance



Youth Participatory Action
Research (YPAR)



Agenda

- ❖ Defining Intoxicating Hemp
- ❖ Legal Loopholes
- ❖ Public Health Concerns with Youth
- ❖ SCCPHD Cannabis Use Prevention Policy & Education

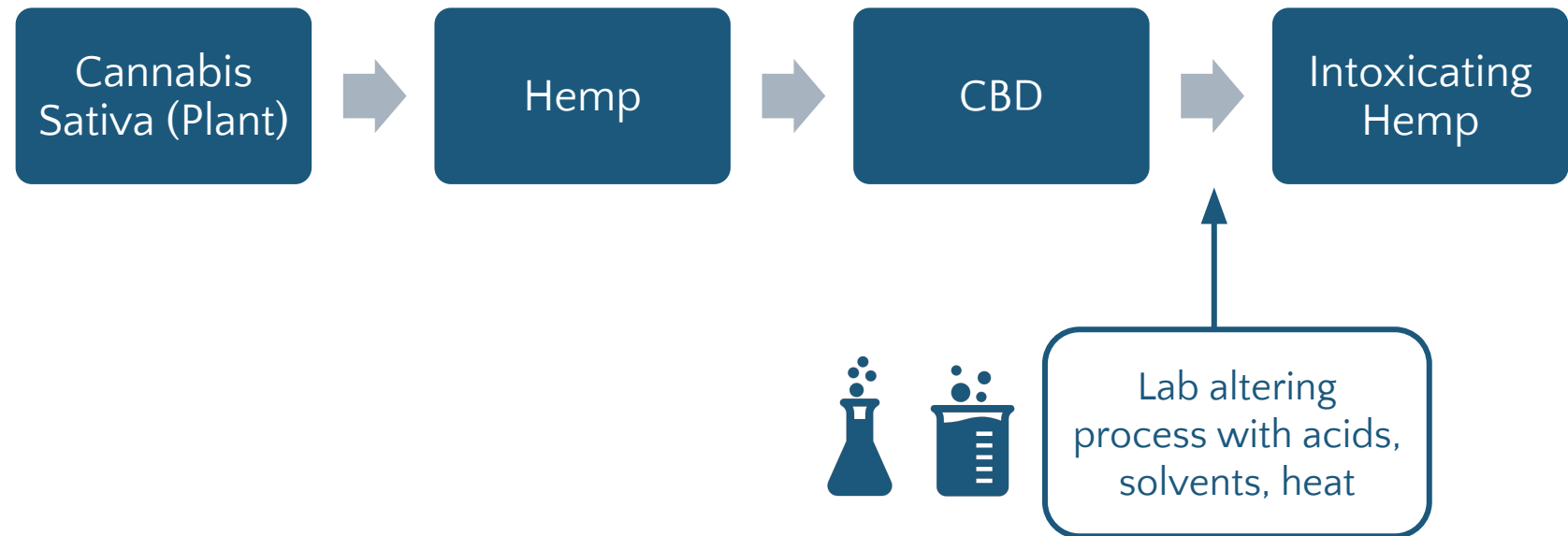
Intoxicating Hemp



Intoxicating Hemp

Also referred to as

- Hemp-derived products
- Artificially-derived cannabinoids
- Synthetic cannabinoids
- Industrial-hemp products



Spot the Difference

INTOXICATING HEMP



REGULATED CANNABIS



Spot the Difference

CANNABIS

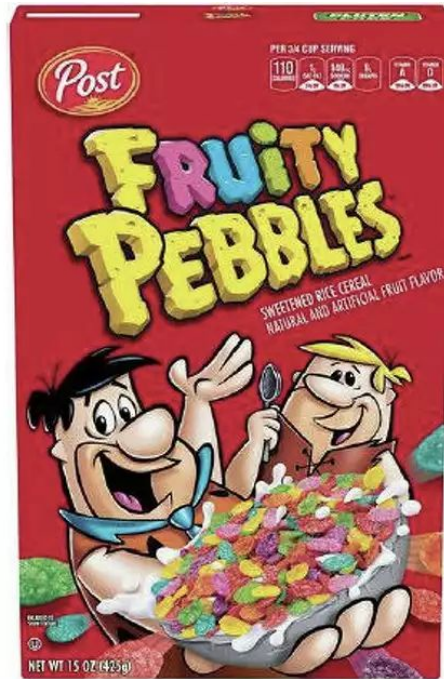


INTOXICATING HEMP

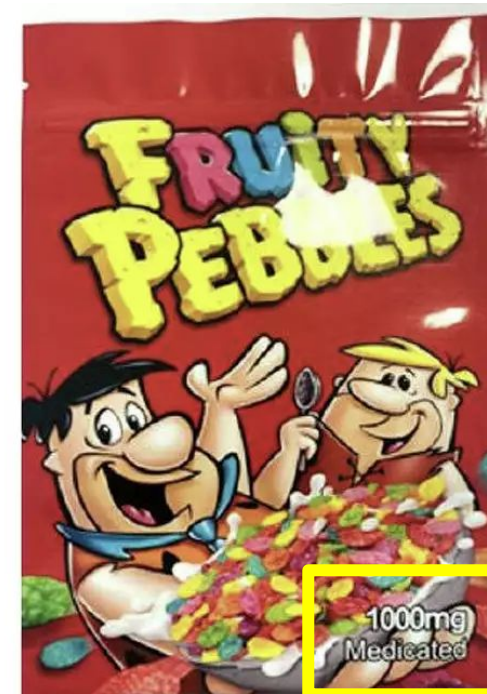


Spot the Difference

REGULAR CEREAL



CEREAL EDIBLE

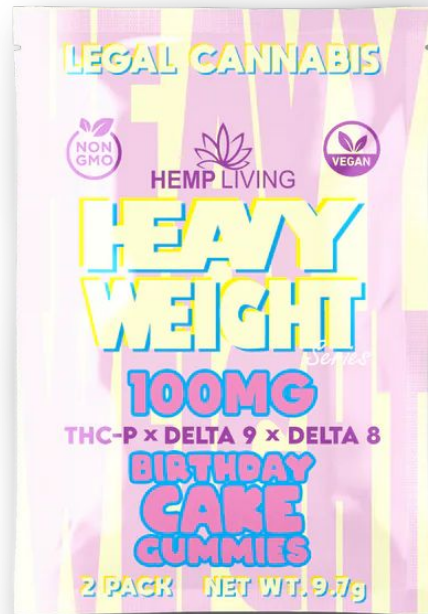


Types of Intoxicating Hemp Products

- Vaping devices or vape liquid
- Tinctures
- Extracts
- Edibles (e.g., gummies, chocolates, beverages)
- Flower



THC-P & Others



Delta-8-THC



In Plain Sight: Cannabis Pipes

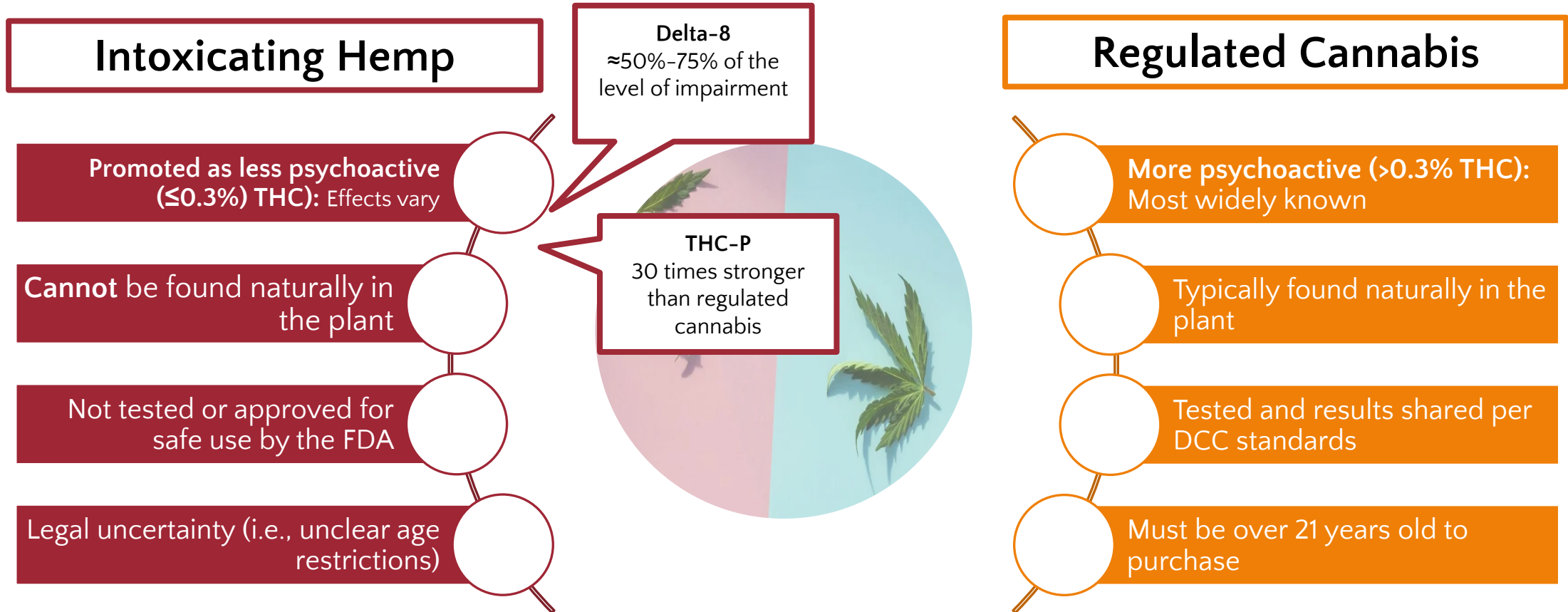


In Plain Sight: Cannabis Vape Pens

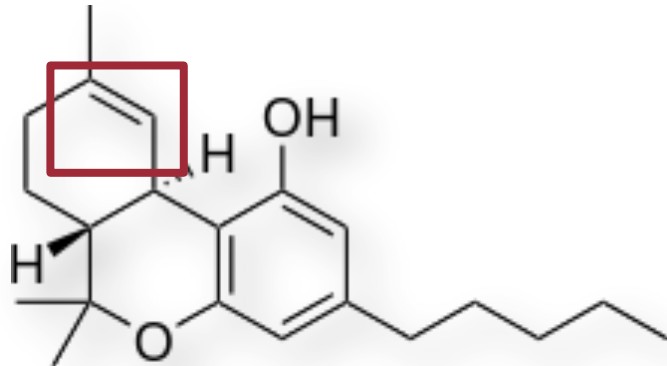


[Video: Smyle Labs Pens](#)

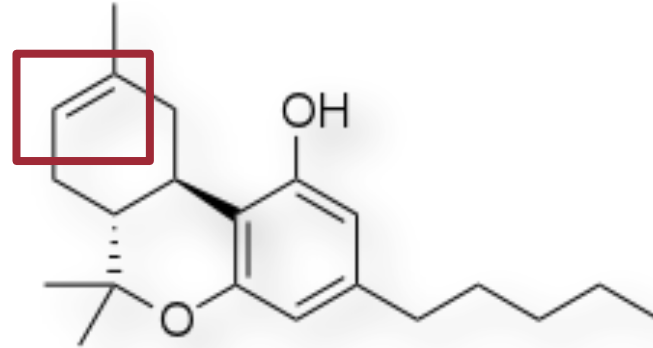
Intoxicating Hemp vs. Regulated Cannabis



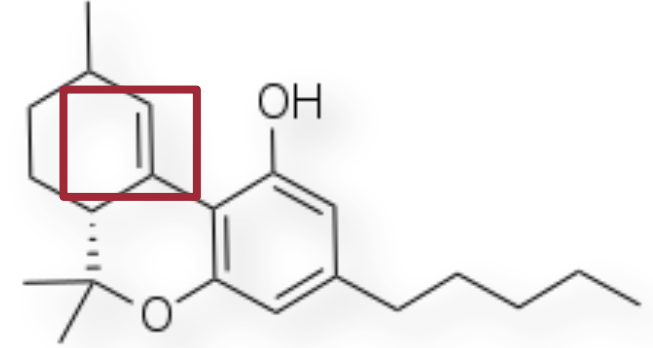
Chemical “Cousins”



Δ-9-tetrahydrocannabinol



Δ-8-tetrahydrocannabinol



Δ-10-tetrahydrocannabinol

Others commonly found at retailers: THC-P, THCjd, THC-H, THC-O, HHC

Source: National Institute of Health

THC-P: High Potency Risk



- This 5000 mg package has 50 times amount of THC in a **legal cannabis** edible package (100mg)
- THC-P is **over thirty times** the potency of delta-9 THC

Source: Getting It Right From the Start

WE ARE SHIPPING WITH FAST, FREE AND DISCREET SHIPPING.



ACCOUNT

SIN CBD ▾ DELTA 8 ▾ DELTA 9 THCA HHC-P ▾ THC-P ▾ THC-B ▾ ABOUT

THC-P PRODUCTS

Buy THC-P products online including vape cartridges, disposables, tinctures, and more below.

THC-P is a new legal category that is hemp-derived, Made In The USA, and 100% Natural. THC-P is a lot stronger than other THC cannabinoids, and is not to be confused with Delta 9 THC.



ACCOUNT SEARCH CART (0)

TA 8 ▾ DELTA 9 THCA HHC-P ▾ THC-P ▾ THC-B ▾ ABOUT ▾ WHOLESALE

Information

WHAT IS THC-P?

THC-P is the strongest Hemp-derived cannabinoid on the market. Turns out, THC-P is up to 30 times more potent than regular THC! However, in our THC-P products you can only use a small percentage to make the experience pleasant, powerful and most importantly safe. THC-P otherwise known as Delta-P is known for its intense body and head buzz.

We strongly recommend to use with caution, as THC-P is a powerful compound that is more potent than both Delta-8 and Delta-10.



AST, FREE AND DISCREET SHIPPING.



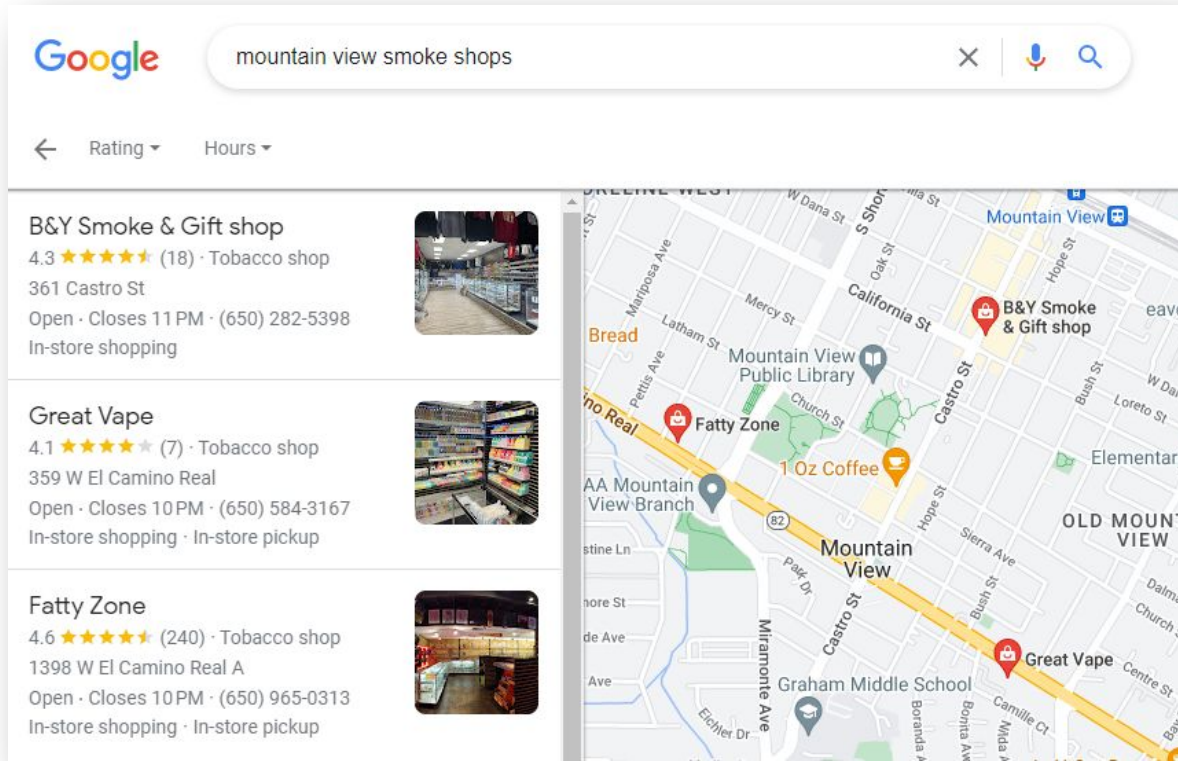
THCA HHC-P ▾ THC-P ▾ THC-B ▾

DELTA 8 THC PRODUCTS

Find the best and newest Delta 8 THC products including vape cartridges, softgel capsules, and more below.

Delta 8 THC is a brand new legal product category that is hemp-derived, Made In The USA, and 100% Natural. Delta 8 THC is not to be confused with Delta 9 THC.

Smoke Shops in Mountain View



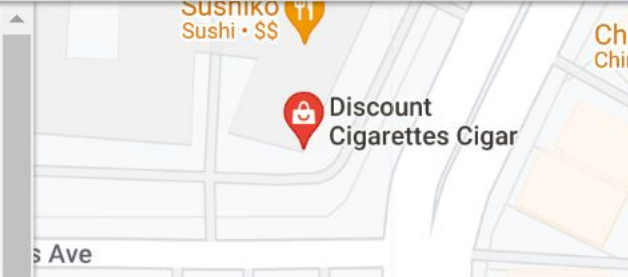

	Intoxicating Hemp	21 & Over Signage
B & Y	Yes	Yes
Great Vape	Yes	Yes
Fatty Zone	Yes	No

Tobacco Shops in Los Altos

Google

← Rating ▾ Hours ▾

Discount Cigarettes Cigar
4.3 ★★★★★ (17) · Tobacco shop
4546 El Camino Real A1
Open · Closes 7PM · (650) 397-5180
In-store shopping



How Did This Happen

The Agriculture Improvement Act of 2018 (2018 Farm Bill)

“The term ‘hemp’ means the plant *Cannabis sativa* L. and any part of that plant, including the seeds thereof and all derivatives, extracts, cannabinoids, isomers, acids, salts, and salts of isomers, whether growing or not, with a delta-9 **THC concentration of not more than 0.3% on a dry weight basis.**”

Source: Congress.gov



Farm Bill 2018

Loopholes

- State and federal agencies do not have capacity to test right now
- Only considers the growing of hemp, not the altering of hemp
- Labs unable to determine all chemicals added to products
- Considers serving size but not quantity in packaged intoxicating hemp (i.e., edibles, “dry weight”)
- **No age restrictions in place**



Public Health Concerns

Youth Access

Lack of lab testing

Undermines the regulated market





Big Tobacco's Playbook

“The Cannabis Kids Menu”

- Big Cannabis using aggressive marketing tactics like Big Tobacco
- Packaged edibles usually use bright colors, cartoon-like images, or other features that are attractive to youth
- Flavored products to attract younger consumers (e.g., bubble gum, cake)

Youth & Intoxicating Hemp



Easy Access

- Over half of CA 10th graders using cannabis are starting with intoxicating hemp products
- Widely available online and in retailers (smoke shops, liquor stores, gas stations)
- Packaging may not be child-resistant



Youth & Intoxicating Hemp

Health Risks

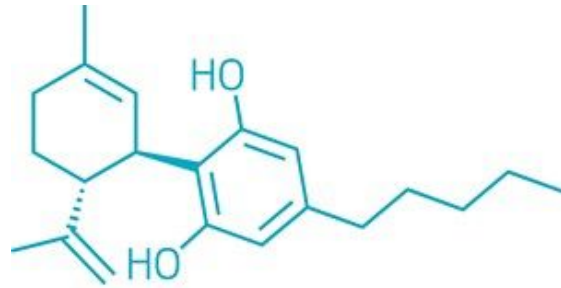
- Find it harder to remember, multitask, and pay attention
- Poorer outcomes in school and social life
- Increased risk of psychosis, suicidal ideation, depression, anxiety
- Other studies found that users experienced
 - Impaired brain development, irreversible harm to developing brain
 - Lung damage (infections, coughing, lung scarring)
 - Memory problems
 - Heart disease

Youth Cannabis Use Rates



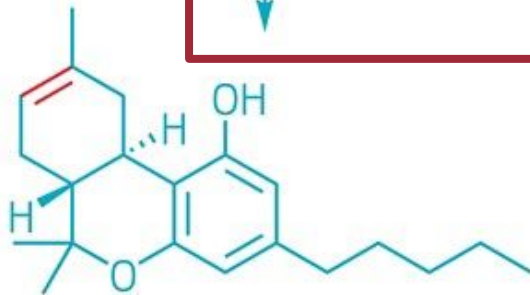
	Santa Clara County Youth	California Youth
High school students who have tried cannabis	27.4%	21.4%
High school students who used in the last 30 days	13.4%	8.8%
12 th grade students	17.6%	8.8%
10 th grade students	9.4%	6.5%
Cannabis use	13.4%	8.8%
Tobacco use	8.8%	6.5%

Lack of Lab Testing



Cannabidiol

↓
Acid catalyst,
solvent, heat



Δ⁸-Tetrahydrocannabinol

- “A lot of irresponsible production is going on.”
 - UC San Diego, Center for Medicinal Cannabis Research
- No one testing the strength of the acids and residual metals
- “A soup” of byproducts and unwanted compounds

Proverde Laboratories

- Unable to determine a true delta-8-THC product due to all the alterations.
- Small sample had 10 compounds that are unidentifiable



Intoxicating Hemp Undermines Regulated Cannabis Market

- Recall processes, accountability, and enforcement unavailable
- 0.3% Delta-9 THC in dry weight can result in a much higher proportion of THC in concentrated form
 - Edibles and beverages with up to **100 times the THC allowed in the regulated California cannabis market**

Product Type	2 Gummies	1 Cookie	1 Brownie	1 Beverage
Unit Weight (Grams)	5.8g	16g	70g	340g
0.3% THC (Milligrams)	17.4mg	48mg	210mg	1020mg

Source: Public Health Law Center, Getting It Right From the Start

What Can We Do About It

Total Ban

Do not allow products on either markets.

For example: Prohibit the sale of intoxicating hemp with <1mg of chemically altered THC per package & 0.5 mg per dose

Regulate

Establish regulation within the hemp regulatory framework

Transition

Outlaw in hemp market but include in the cannabis market

SCCPHD Cannabis Use Prevention

Youth-centered policy advocacy & education

Monthly presentations & other community education activities

1st Annual Cannabis Prevention Symposium in Spring 2025

YPAR Funding Opportunity

Funding Opportunity	3-5 youth-led and/or youth serving organizations
Goal	Examine issues related to youth cannabis use
Population	LGBTQIA+ and Latinx youth
How PHD will help	Technical assistance Policy advocacy and research trainings

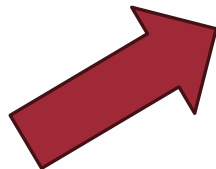


Resources



- ❖ [Intoxicating Hemp Products: Policy Brief for California Local Government – Getting It Right from the Start](#)
- ❖ Report: [Preventing Marijuana Use Among Youth – SAMHSA](#)
- ❖ Fact Sheet: [What Parents and Mentors Need to Know about Cannabis – California Department of Public Health \(CDPH\)](#)
- ❖ Fact Sheet: [Youth and Cannabis – CDPH](#)
- ❖ If you'd like more resources or are interested in having us present, please contact us:

SUP@PHD.SCCGOV.ORG



Questions?

Scan QR Code
for Survey

