



SAN DIEGO COUNTY SHERIFF'S OFFICE PUBLIC SAFETY BULLETIN

OCTOBER 2024



Mislabeling of THC Content from Over-the-Counter Products

Hidden Dangers of Hemp-Derived Products

Many products that claim to be "hemp derived" are being sold that may contain harmful levels of tetrahydrocannabinol (THC), the main active ingredient in cannabis that can cause a "high," including many products that claim to be free of THC. Products such as gummies, candies, drinks, and chips can be easily mistaken for regular snacks by children.

Misleading Packaging: Products claiming to be (Hemp derived) can look like everyday candy or snacks.

False Advertising: Some products claim to have less than 0.3% THC but in reality contain significantly higher levels.

Unregulated Markets: Products sold in convenience stores or online are not required to go through the traditional consumer protection evaluations or safety reviews.

"Misleading labels can result in people using poorly regulated and expensive CBD products instead of FDA approved products that are established as safe and effective for a given health condition," says Tory Spindle, Ph.D., Johns Hopkins University School of Medicine.

Health-Related Impacts with THC Products

Consuming high levels of THC can cause severe health effects, especially in children and teens.

Potential effects include confusion, dizziness, paranoia, hallucinations, nausea, and even hospital visits in severe cases.

THC consumption in minors can have long-term effects on brain development.

In order to make claims of treatment or medical use, products must obtain approval from the FDA.


About CBD/THC Source: David G. Evans, JD, Missouri Medicine

Cannabidiol (CBD) is an oil derived from the cannabis plant. A key difference between CBD and THC is that THC can produce a psychoactive "high" whereas CBD doesn't.

People are consuming it under the misapprehension that it is safe, however, CBD may interfere with other medications or it may be contaminated with other psychoactive cannabinoids.



Cannabinoids					
ND		7.778%		94.288%	
Total THC		Total CBD		Total Cannabinoids	
Analyte	LOD	LOQ	Results	Results	Results
CBC	mg/g	mg/g	%	mg/g	mg/g
CBD	0.15	0.227	ND	ND	ND
CBDV	0.15	0.227	ND	ND	ND
CBG	0.15	0.227	ND	ND	ND
CBGa	0.15	0.227	4.00	4.00	4.00
CBGn	0.15	0.227	4.00	4.00	4.00
CBGa	0.15	0.227	4.00	4.00	4.00
CBGn	0.15	0.227	4.00	4.00	4.00
Δ-THC	0.15	0.227	ND	ND	ND
Δ-THC	0.15	0.227	4.00	4.00	4.00
THCa	0.15	0.227	ND	ND	ND
THCaP	0.15	0.227	8.823	18.233	18.233
THC	0.15	0.227	2.502	25.022	25.022
Total THC			ND	ND	ND
Total CBD			ND	ND	ND



**SHERIFF'S CRIME
LAB TESTING
IDENTIFIED THC IN
PRODUCT**

**Delta 8-
tetrahydrocannabinol+
Delta 8-
tetrahydrocannabinol
acetate +
Hexahydrocannabinol +
Delta 9 THC-P**

Hemp is defined as cannabis and its derivatives with extremely low (less than 0.3% a dry weight basis) concentration of the THC. These changes removed hemp from the federal Controlled Substances Act, which means that it will no longer be an illegal substance under federal law.

REPORT / INQUIRE FOR MORE INFORMATION:

marijuanaenforcement@sdsheriff.gov or visit www.sdsheriff.gov/resources/thc

