

Cannabidiol (CBD)

Health & Safety Concerns

CBD is a natural cannabis component that does not produce a “high.” Consumers self-medicate with CBD for anxiety, pain, sleep & other reasons.

Drug products may be **regulated** or **unregulated** at federal & state levels. Regulated products require quality testing for consumer safety.



Regulated CBD

- Federal: FDA-approved Epidiolex® for childhood seizure disorders
- State: Regulation & testing of products obtained through dispensaries vary

Unregulated CBD

- Sources: retail/convenience stores, smoke/vape shops & internet retailers
- Products may not be quality tested

What are the Risks Associated with CBD Product Use?

- Product contamination with delta-9-tetrahydrocannabinol (Δ^9 -THC)
 - Consumer may fail a cannabis (marijuana) drug test
 - May produce impairment from Δ^9 -THC
- CBD &/or Δ^9 -THC content on product label may not be accurate
- Adverse effects from interactions with other medications
- Toxicity from other contaminants (metals, pesticides, mold & fungus)
- Unknown impacts of long-term use
- Unknown effects on children & pregnant or breastfeeding women



Potential Adverse Effects

Diarrhea
Drowsiness & fatigue
Vomiting
Altered liver function



U.S. Food & Drug
Administration
perspective:



Substance Abuse and
Mental Health Services
Administration notice:

