What Is Delta-8-Tetrahydrocannabinol? 
(Delta-8-THC, D8-THC, Δ8-THC)

- Delta-8-THC is a psychoactive compound found in trace amounts (<1%) in Cannabis.

- Delta-8-THC (and Delta-9-THC) can be produced from cannabidiol (CBD) by a chemical reaction.
  - CBD is a non-intoxicating compound found in high amounts in the hemp plant.
  - Some manufacturers produce lab-created THC compounds from CBD and call them "hemp-derived."

- Delta-8-THC and Delta-9-THC, whether plant-derived or lab-created, produce similar psychoactive effects.

- Products containing Delta-8-THC include edibles (e.g., cookies, chocolates, gummies), vaping solutions, distillates, and infused hemp flower.
  - Packaging may appeal to children.

Real World Example

All photos courtesy of: Dr. Michelle Peace, Virginia Commonwealth University

Consumer ate 1 honey stick and experienced 4-6 hours of hallucinations. The package said it contained 45 mg of Delta-8-THC, but it contained 631 mg of Delta-8-THC and 204 mg of Delta-9-THC.

Delta-8-THC Products Are Unregulated and Can Contain:

- Dangerously High Delta-8-THC Concentrations
- Delta-9-THC or Other THC Analogs
- Debris From Unsanitary Production
- Dangerous Solvents or Contaminants