

# CBD & DRUG TESTING



## CBD

- There is currently NO over-sight by the U.S. Food & Drug Administration of the CBD Industry.<sup>1</sup>
- Over-The-Counter CBD products claim to contain CBD from hemp. Some do. Some do not.<sup>2</sup>
- Many CBD products that claim to contain CBD are fraudulent, containing no CBD at all.<sup>3</sup>
- Over 600 CBD products tested in Colorado were found to be THC rich with little or no CBD.<sup>4</sup>



## THC

- THC (the psychoactive component in cannabis) is cumulative, meaning it builds-up in the body over long periods of use.<sup>5</sup>
- Even the smallest amounts of THC can accumulate in the system with repeated use.<sup>6</sup>
- At this time, use of CBD products may yield a positive drug test result due to the THC content.<sup>7</sup>
- An individual may test negative for THC for a few weeks and then test positive once the THC accumulates.<sup>8</sup>



## IMPAIRMENT

- THC resides in the body's fat cells, which include the brain.<sup>9</sup>
- At this time there is no scientific measurement of impairment, however one can be considered under-the-influence of an impairing substance if the THC accumulates in measurable amounts.<sup>10</sup>

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**Use of CBD products is a “Buyer Beware” situation,  
as one never knows what they are consuming!**<sup>11</sup>

<sup>1,2,3</sup> <https://www.fda.gov/news-events/public-health-focus/fda-regulation-cannabis-and-cannabis-derived-products-including-cannabidiol>  
<sup>4</sup> <http://www.nbcnews.com/storyline/legal-pot/legal-weed-surprisingly-strong-dirty-tests-find-n327811>  
<sup>5, 6, 9, 10</sup> <https://www.drugabuse.gov/publications/research-reports/marijuana/what-are-marijuanas-long-term-effects-brain>  
<sup>7, 8</sup> <https://www.sciencedaily.com/releases/2019/11/191104141650.htm>  
<sup>11</sup> <https://www.fda.gov/consumers/consumer-updates/what-you-need-know-and-what-were-working-find-out-about-products-containing-cannabis-or-cannabis>