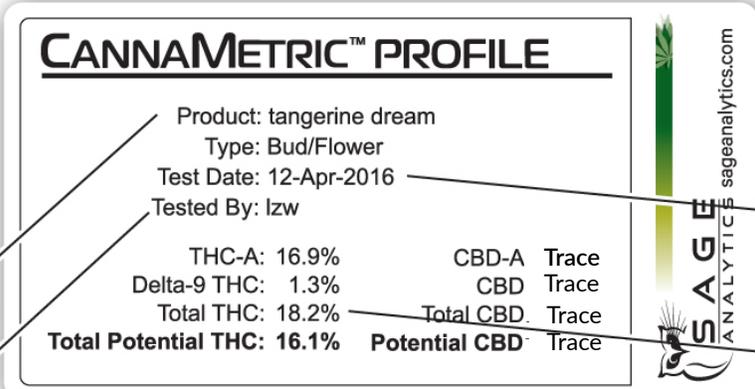


## What Do My Test Results Mean?

<b>THC-A</b>	(Tetrahydrocannabinolic acid) is a cannabis compound that sounds similar to THC, but actually has very different properties. Unlike THC, THC-A is a non-psychoactive cannabinoid found in raw and live cannabis. As the plant dries, THC-A slowly converts to THC. Heat accelerates this conversion in a process known as decarboxylation, a fancy word that describes what happens when you smoke or vaporize flower.
<b>Delta 9 THC</b>	(Tetrahydrocannabinol) is the primary psychoactive ingredient in marijuana and is the molecule that gets people "high".
<b>Total THC</b>	This is simply the sum of THC-A + Delta 9 THC
<b>Total Potential THC</b>	This is the <i>maximum</i> amount of THC in the tested product that could be ingested. This value is seen as much more important, as it describes how much THC is "locked up" in the sample, waiting to be freed through decarboxylation. We use a mathematical formula to get this result. (See below)
<b>Example of Total Potential THC formula</b>	For a flower sample with 16.9% THC-A and 1.3% Delta 9 THC Total THC=(16.9 x 0.877*) + 1.3 = 16.1% by weight So per this example, <b>16.1% is the maximum total potential THC</b> that could be ingested. *The total mass of THC is 0.877 less than that of THC-A.
<b>CBD-A</b>	(Cannabidiolic Acid) is the second main cannabinoid in most strains, and the main cannabinoid in high CBD strains like Charlotte's Web. CBDA is the acidic precursor of CBD, so it is not psychoactive. It is only through decarboxylating (heating) that CBD is produced.
<b>CBD</b>	(Cannabidiol) is a cannabis compound that has significant medical benefits, but does not make people feel "stoned". Since CBD-rich cannabis is non-psychoactive or less psychoactive than THC-dominant strains, it is an appealing option for patients looking for relief from inflammation, pain, anxiety, psychosis, seizures, spasms, and other conditions without feelings of lethargy or dysphoria. It occurs naturally in the plant at very low levels, typically below 1%, unless they are specifically bred to have higher levels .
<b>Total CBD</b>	This is simply the sum of CBD-A + CBD
<b>Total Potential CBD</b>	This is the maximum amount of CBD in the tested product that could be ingested. The results are calculated using the same mathematical formula used for Total Potential THC.
<b>Trace</b>	If your test results come up as "TRACE" this means that the measured value is below the minimum detection threshold.



**CANNAMETRIC™ PROFILE**

Product: tangerine dream  
 Type: Bud/Flower  
 Test Date: 12-Apr-2016  
 Tested By: lzw

THC-A: 16.9%      CBD-A Trace  
 Delta-9 THC: 1.3%      CBD Trace  
 Total THC: 18.2%      Total CBD Trace  
**Total Potential THC: 16.1%**      **Potential CBD Trace**

SAGE ANALYTICS sageanalytics.com

Strain Name: tangerine dream  
 Name of Tester: lzw  
 Test Date: 12-Apr-2016  
 Accurate Potency Measurements: Total Potential THC: 16.1%