

**AVAT LLC**  
**Free Fall Testing Labs**  
**3223 N Elizabeth St**  
**Pueblo, CO 81008**

## **Regulated Marijuana Sample Information Sheet**

The MED requires Test Batches submitted for testing to meet the minimum sampling sizes listed on the following page. Larger sampling is always welcome.

All samples submitted for testing MUST be in sealed, tamper-proof packaging. This does not always mean expensive packaging. One example of inexpensive, easy tamper-proof packaging is simply a zip-closure baggie that has a strip of tamper-proof tape across the opening. This link provides a few examples of such tamper-proof tape: [https://www.grainger.com/product/24A756?cm\\_mmc=PPC:+Google+PLA](https://www.grainger.com/product/24A756?cm_mmc=PPC:+Google+PLA). There are many more types of tamper-proof tape and packaging available when an internet search is performed.

**Starting on January 1, 2021, samples submitted will need to be photographed upon arrival at the lab. Unless products are required to be in their final form for sale to the public, please ensure that packaging is clear with 20% excess room so that the sample can be photographed.**

Packages submitted for testing will be returned if they do not meet the minimum specifications in this Sample Information Sheet, appear to have been tampered with, are not the correct samples specified in the transfer manifest, are mis-labeled in any way, or over/under 10% of the specified weight in the transfer manifest.

**Test Batches for Bud/Trim, in its final form:**

Bud/Trim submitted must be in its final form and through all processing stages as written in the facility's Standard Operating Procedures.

**Test Batches for Concentrates, in its final form:**

Concentrates submitted must be in its final form and through all processing stages as written in the facility's Standard Operating Procedures.

**Test Batches for Products:**

Packaged product items (including, but not limited to, lotions and edibles) must be in final packaging for sale with target potency clearly stated on the package, in addition, if a Products Manufacturer intends to Transfer Edible Product in bulk to a Hospitality and Sales Business, a Sample of Edible Product shall be a unit not exceeding 100mg of THC and need not be packaged for sale to a consumer.

Generally, we will destroy any remaining product, by means specified by state and local rules and regulations, once testing and retention periods are met.

We are unable to return unused samples back to your facility.

**Testing required by the Marijuana Enforcement Division**

<b>MATRIX</b>	<b>Potency</b>	<b>Water Activity</b>	<b>Microbials</b>	<b>Mycotoxins</b>	<b>Heavy Metals</b>	<b>Residual Solvents</b>	<b>Pesticides</b>
Bud/Trim	YES	YES (1)	YES	NO	YES	NO	YES
Concentrates	YES	NO	YES (2)	YES (3)	YES	YES (5)	YES
Infused Edibles	YES	NO	YES	NO	YES	NO	NO
Infused Non-Edibles	YES	NO	YES	NO	YES (4)	NO	NO

- (1) Including flower, shake, kief, and trim beginning on July 1, 2021
- (2) Concentrates including water, heat/pressure or food-based AND solvent-based concentrated produced through remediation
- (3) Solvent-based concentrates produced from regulated marijuana that failed microbial contaminate testing
- (4) Including pressurized metered dose inhalers
- (5) Including industrial hemp product if a solvent was used

**Minimum Sample Requirements**

<b>Minimum Number of Sample Increments Required to be Collected Per Test Batch</b>	<b>Regulated Marijuana</b>			<b>Regulated Marijuana Concentrate</b>			<b>Regulated Marijuana Product</b>	
	Total Weight of Harvest Batch (lbs)	Total Weight of Harvest Batch (grams)	Minimum Weight of Test Batch (grams)	Total Weight of Production Batch (lbs)	Total Weight of Production Batch (grams)	Minimum Weight of Test Batch (grams)	Number of Servings within Production Batch	Minimum Number of Units for a Test Batch for a 10 serving Unit
5	0.000 - 0.999	0.0 - 435.5	2.50	0.000 - 0.999	0.0 - 435.5	1.25	0 - 99	2
8	1.000 - 9.999	435.6 - 4535.9	4.00	1.000 - 1.999	435.6 - 907.1	2.00	100 - 999	2
15	10.000 - 19.999	4536.0 - 9071.8	7.50	2.000 - 4.999	907.2 - 2267.9	3.75	1000 - 4999	2
22	20.000 - 39.999	9071.9 - 18143.6	11.00	5.000 - 14.999	2268.0 - 6803.8	5.50	5000 - 999	3
33	40.000 - 99.999	18143.7 - 45359.2	16.50	15.000 - 49.999	6803.9 - 22679.6	8.25	10000 - 49999	4
43	100.000 - 199.999	45359.3 - 90718.4	21.50	50.000 - 99.999	22679.7 - 45359.2	10.75	50000 - 99999	5
53	200.000 - 499.999	90718.5 - 226796.1	26.50	100.000 - 249.999	45359.3 - 113398.0	13.25	100000 - 249999	6
80	500 or more	226796.2 or more	40.00	250 or more	113398.1 or more	20.00	250000 or more	8