



July 1, 2020

As of July 1, 2020, the Oregon State Police Forensic Services Division (OSP FSD) will offer a new service called Cannabis Determination. The purpose of this service is to differentiate between hemp and marijuana. Based on the legal definition outlined in the Federal Agriculture Improvement Act of 2018, hemp is defined as cannabis plant material containing no more than 0.3% Δ -9-Tetrahydrocannabinol (Δ -9-THC).

The OSP FSD has developed and validated a procedure that sets a threshold above the legal limit (0.3% Δ -9-THC) to assist in identifying plant material as marijuana. Analytical report language may include the following:

- If the tested plant material is equal to or above the laboratory established threshold, it will be reported as "Marijuana".
- If the tested plant material is below the laboratory established threshold, it will be reported as "Cannabis in an undetermined form". This means a statement cannot be made as to whether the sample is marijuana or hemp.

Submission Guidelines for Cannabis Determination

- All plant material should be dried prior to submission.
- Plant material submitted for analysis should weigh between 5g and 200g.
- Cannabinoid extracts, concentrates, and products will not be accepted.¹
- Submissions should be packaged in paper evidence packaging.

Testing is only being performed in the Portland and Springfield Laboratories. Please submit dry plant material only (5g to 200g) in paper evidence packaging directly to the laboratory listed below for your county. All other evidence for controlled substance analysis that is not being submitted for cannabis determination (e.g., white powder) should continue to be submitted to your local laboratory.

Service Lab	Counties
Portland	Baker, Clackamas, Clatsop, Columbia, Crook, Deschutes, Gilliam, Grant, Harney, Hood River, Jefferson, Malheur, Morrow, Multnomah, Sherman, Tillamook, Umatilla, Union, Wallowa, Wasco, Washington, Wheeler, Yamhill
Springfield	Benton, Coos, Curry, Douglas, Jackson, Josephine, Klamath, Lake, Lane, Lincoln, Linn, Marion, Polk

Oregon State Police Forensic Services Division

¹ Cannabinoid extracts, concentrates, and products have been processed such that plant source determination is not possible using the current methods employed by the OSP FSD.