

Testing Hemp with Confidence




A GUIDE TO INTERPRETING YOUR CERTIFICATE OF ANALYSIS

COAs provide important insights into your crop and can be obtained anytime throughout your production schedule. To obtain a hemp compliant COA, we recommend to begin testing at flower initiation and up to every week after to monitor the increasing cannabinoid content.

When	After Flower Initiation	Pre-Harvest	Post-Harvest
Who	You, the Grower	The State	You or your buyer
Why	Monitor the increasing cannabinoid (THC and CBD) content to establish your testing and harvest window. (We recommend weekly.)	A COA showing <0.3% total THC certifies your crop as Industrial Hemp and allows for legal harvest.	A buyer may require a harvest COA to assess their purchase. If growing for smokeable flower, your state may also require a harvest COA.
Next Steps	Schedule your state required pre-harvest testing when test results show your plants approaching the federally legal limit.	Harvest within your state-dictated window.	Complete the deal.

LABORATORY & TESTING DETAILS

Phylos submitted a pre-harvest sample of AutoCBD Alpha Nebula on December 1, 2020, to Columbia Laboratories. Upon analysis, the report was generated on December 7, 2020.



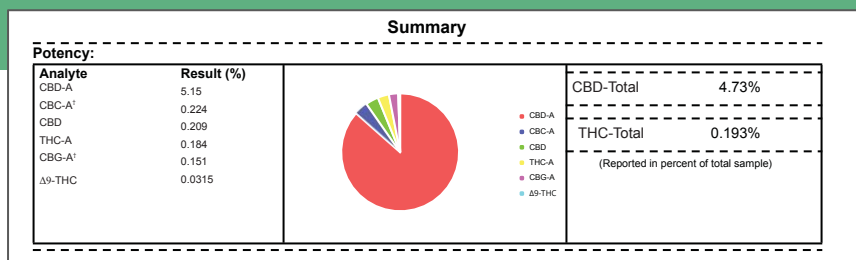
12423 NE Whitaker Way
Portland, OR 97230
503-254-1794

Report Number: 20-013107/D09.R00
Report Date: 12/07/2020
ORELAP#: OR100028
Purchase Order:
Received: 12/01/20 10:10

Customer: Phylos Bioscience AutoCBD
Product Identity: Pre-Harvest WC
Client/Metric ID:
Laboratory ID: 20-013107-0001

TESTING RESULTS

The total THC is <0.3%, which is under the federally legal limit. Crop was harvested within state recommended harvest window.



CONDITIONS THAT CAN INFLUENCE TESTING RESULTS

Many factors can influence your cannabinoid testing results including:

- When and where the plants are grown.
- Crop culture, including soil moisture and fertility.
- Seasonal weather and temperature.
- Harvest timing based on maturity of the plants and trichome development.
- Sample composition (e.g., flower only or biomass)
- Field or greenhouse cultivation.
- Drying, curing, and storage methods.
- Specific testing methods, equipment and personnel used in laboratory.

Contact your State Department of Agriculture to understand the local rules regarding testing and harvest windows.

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