



FULL PANELS

24/48hr - \$499	Flower • Potency • Heavy Metals • Pesticides • Mycotoxins • Microbials • Filth & Foreign Materials
4 Day - \$399	Edibles & Derivatives
7 Day - \$299	• Potency • Residual Solvents • Heavy Metals • Pesticides • Mycotoxins • Microbials • Filth & Foreign Materials

INDEPENDENT TESTS

Potency	\$50
Heavy Metals	\$95
Residual Solvents	\$95
Pesticides	\$115
Mycotoxins	\$50
Microbials	\$95
Filth & Foreign Materials	\$25
Terpenes	\$95
Moisture Content	\$25
Water Activity	\$25

ADDITIONAL SERVICES

Label Claim	\$20
Rush	Any individual test can be rushed (24/28hr turnaround) \$50



BlueLeaf

ABOUT YOUR TESTS

PACKAGES, ANALYSES AND SERVICES

BlueLeaf Laboratory tests all forms of hemp and CBD products, from raw plant material to extractions to infusions (including edibles and topicals).

Cannabinoid Profile (Potency)

BlueLeaf Laboratory reports on multiple cannabinoids with the primary focus for Hemp and CBD products being a THC level of less than 0.3 %. All other cannabinoids contained within the Certificate of Analysis are for informational use only.

Pesticides

BlueLeaf Laboratory testing meets or exceeds requirements for all States within the U.S. for potentially harmful chemicals including insecticides, fungicides, plant growth regulators, and other compounds.

Heavy Metals

BlueLeaf Laboratory screens for toxic heavy metals including lead (Pb), arsenic (As), cadmium (Cd), and mercury (Hg) using Inductively Coupled Plasma Mass Spectrometry (ICP/MS) instrumentation. Common sources of heavy metals contamination include contaminated soils and nutrients and leaching of metals from vape pens.

Residual Solvents

BlueLeaf Laboratory testing meets or exceeds requirements for all States within the U.S. for residual solvents including but not limited to propane, butane, pentane and hexane at a detection level in parts-per-million (ppm).

Microbial Impurities

We test for total Yeast and Mold counts in flower samples. Using rapid development plates, we determine total Yeast and Mold counts, E. coli and Salmonella presence.

Mycotoxins

We identify biological contamination of four aflatoxins and ochratoxin A. Aflatoxin is one of the most dangerous mycotoxins that occur as a byproduct of fungal growth on cannabis.

Water Activity

BlueLeaf Laboratory measures water activity for plants. A water activity value below 0.65aW disallows growth and cellular activity, including yeast, mold, fungi, bacteria and enzymes that could lead to spoilage.

Terpenes

BlueLeaf Laboratory reports a minimum of 21 terpenes including commonly found Myrcene, Linalool, Pinene and Terpinolene as well as less commonly found terpenes such as Camphor, Farnesene, and Pulegone.

BlueLeaf Laboratory continues to increase the number of terpenes we detect. Terpenes play a prominent role in the aroma, taste and effects of botanical products and plant-derived essential oils.

673 N Bardstown Rd
Mt Washington,
KY 40047
(502)-444-2044
info@ud-labs.com

Here at BlueLeaf Laboratory, we pride ourselves on completing sample testing as soon as possible. Test orders can take up to 7 business days to complete depending on sample volumes.



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PRODUCT ANALYSIS REQUEST FORM

COMPANY _____

CONTACT _____

EMAIL _____

PHONE _____

ADDRESS _____

CITY, STATE, ZIP _____

To avoid testing delays, BlueLeaf Laboratory requires a minimum sample size for each analysis. Results can take up to 10 business days, depending on volume. See chart below for required sample sizes for each analysis.

	Flower	Derivative	Infused
Single Analysis	4g	2g	2g
CBD Full Panel	15g	12g	15g

Potency	Heavy Metals	Residual Solvents	Pesticides	Mycotoxins	Microbials	Filth & Foreign Materials	Terpenes	Moisture Content	Water Activity	Label Claim	Rush

Unique Sample Name	Sample Type
Strain name, product name, batch number, lot ID, etc.	Flower, Extract, Infused, Etc.

Payment Authorization

Payment Type: Check/Money Order (Enclosed) MC VISA AMEX DISC

Cardholder Name: _____ Keep Card on File? Yes No

Card Number: _____

Exp. MM/YY _____ CCV _____ Zip _____

I authorize the above-named business to charge the credit card indicated in this authorization form. This payment authorization is for the goods/ services described above, for the amount indicated above only. I certify that I am an authorized user of this credit card and that I will not dispute the payment so long as the transaction corresponds to the terms indicated in this form. I affirm that I am an employee/representative of the above listed Entity, and that all samples being submitted to BlueLeaf Laboratory from any state are hemp or hemp derivatives as specified by the Hemp Farming Act of 2018, SEC.297A. Test results are for informational purposes and shall be used in accordance with applicable laws.

Print Name: _____

Signature: _____ Date: _____

Remit this form with samples and payment to 673 N Bardstown Rd. Mount Washington, KY 40047

For any additional questions or concerns, or to make a credit card payment by phone, please call us at 402-444-2044 or email info@ud-labs.com.

BlueLeaf Laboratory will not process samples without payment.

Received By _____ Date: _____

To be completed by BlueLeaf Laboratory personnel only



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GUIDANCE FOR SHIPPING

On March 4, 2019, The United States Postal Service released an advisory “Acceptance Criteria for Cannabidiol (CBD) Oil and Products Containing CBD”. The advisory included the following instructions for shippers:

Any mailer who presents CBD oil or other CBD products derived from industrial hemp for mailing must demonstrate that their mailing is compliant with the Agricultural Act of 2014 by providing the following documentation:

- A signed self-certification statement, subject to the False Statements Act (118 S.C. § 1001). Statements must be printed on the mailer's own letterhead, must be signed by the mailer, and must include the text “I certify that all information furnished in this letter and supporting documents are accurate, truthful, and complete. I understand that anyone who furnishes false or misleading information or omits information relating to this certification may be subject to criminal and/or civil penalties, including fines and imprisonment.”
- The industrial hemp producer possesses a license issued by the Department of Agriculture, for the state where the Post Office/acceptance unit is located, which includes documentation identifying the producer by name and showing the mailer is authorized by the registered producer to market products manufactured by that producer.
- The industrial hemp, or products produced from industrial hemp, contains delta-9 THC concentration of not more than 0.3% on a dry weight basis
- Mailers must provide, at a minimum, a signed self-certification statement on their own letterhead, a document showing the mailer has authorization to market CBD products by the entity registered or licensed by the State, and a lab report detailing the THC concentration of the CBD product.

BlueLeaf Laboratory shall obtain copies of the above-described documentation and retain it until the expiration date shown on the state Department of Agriculture license. Also included is a template certification statement. At this time, BlueLeaf Laboratory discourages use of FedEx or UPS for shipment of hemp or CBD products.



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HEMP & CBD SUGGESTED TEXT FOR SHIPPING

(INSERT SHIPPER NAME)

(COMPANY)

(ADDRESS)

To Postal Handler:

This shipment contains laboratory samples of hemp and/or CBD products. The shipper attests these products have been produced and shipped in accordance with the Agricultural Act of 2014 (“Act”), and the associated advisory “Acceptance Criteria for Cannabidiol (CBD) Oil and Products Containing CBD” released by USPS on March 4, 2019. These samples are being delivered for testing purposes to a laboratory that is accredited by its State to receive, store, and test hemp and CBD products.

I certify that all information furnished in this letter and supporting documents are accurate, truthful, and complete. I understand that anyone who furnishes false or misleading information or omits information relating to this certification may be subject to criminal and/or civil penalties, including fines and imprisonment.

Sincerely,

(INSERT SHIPPER NAME)