



HEMP/CBD PRODUCT ANALYSIS REQUEST

Include this form with your samples and payment, and then ship to: **EVIO Labs Portland 14775 SW 74th Ave, Tigard, OR 97224**. For any additional questions or concerns, or to make a credit card payment by phone, please call us at 503-954-2562 or email portland@eviolabs.com.

Company		Contact Name										
Address		Phone										
City, State, Zip		Email										
LIMS Sample Number <small>Completed by Lab Personnel</small>	UNIQUE SAMPLE NAME <small>(strain name, product name, batch number, etc.)</small>	SAMPLE TYPE <small>(flower, extract, concentrate, tincture, etc.)</small>	SAMPLE SIZE <small>(g or mL) 2g or 2mL minimum per test</small>									PRICE PER SAMPLE

EVIO Contact (if applicable): _____ **ORDER TOTAL:**
(including any samples from the back)

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 EVIO Labs from any state except Oregon 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: _____

SAMPLE LIST CONTINUED (if needed):

LIMS Sample Number <i>Completed by Lab Personnel</i>	SAMPLE NAME <i>(strain name, product name, batch number, etc.)</i>	SAMPLE TYPE <i>(flower, extract, concentrate, tincture, etc.)</i>	TOTAL SAMPLE SIZE <i>(g or mL) 2g or 2mL minimum per test</i>	Cannabinoid Profile - \$75	Water Activity - \$50	Pesticides - \$175	Residual Solvents - \$100	Terpenes - \$75	Microbials - \$50	Mycotoxins - \$75	Heavy Metals - \$150	PRICE PER SAMPLE

About Your Tests

We test all types of plant material (flower, trim), edibles, concentrates, topicals as well as unique products such as transdermal patches, suppositories, and capsules.

Cannabinoid Profile (Potency) – EVIO Labs report 13 cannabinoids that include: Δ 9-THC, THCA, Δ 8-THC, CBGA, CBDA, CBD, CBDV, CBN, CBG, CBC, CBL, THCV-A and CBDV-A. We use a High Performance Liquid Chromatography (HPLC) instrument for analysis. Cannabinoid profile tests are usually completed within 2 business days.

Water Activity – EVIO Labs measures water activity for plants. A water activity value below 0.65 disallows growth and cellular activity, including yeast, mold, fungi, bacteria and enzymes that could lead to spoilage.

Pesticides – EVIO Labs test for 59 potentially harmful chemicals including insecticides, fungicides, plant growth regulators, and other compounds. We use gas chromatography and liquid chromatography mass spectrometry triple quadrupole (GCMS QQQ and LCMS QQQ) instrumentations to ensure pesticides are detected and positively identified accurately.

Residual Solvents – This test detects the presence of 24 residual solvents including but not limited to propane, butane, pentane and hexane at a detection level in parts-per-million (ppm). We use gas chromatography mass spectrometry (GCMS) instrumentation with a headspace sampler for analysis.

Terpenes – EVIO Labs reports 42 terpenes including commonly found Myrcene, Linalool, Pinene and Terpinolene as well as less commonly found terpenes such as Camphor, Farnesene, and Pulegone. Terpenes play a prominent role in the aroma, taste and effects of botanical products and plant-derived essential oils.

Microbiological – 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. Microbiological plating takes minimum of 4 days to complete the test.

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. We use advanced mass spectrometry.

Metals – EVIO 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 leeching of metals from vape pens. Metals tests are performed at our Berkeley laboratory.

Other services including homogeneity studies, stability testing, compliance and process consulting upon request. Test orders can take 2 days – 10 days to complete, depending on the number of samples and number and type of tests requested.



Guidance for Shipping Hemp and CBD Products

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:

1. 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."**
2. 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.
3. 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.

EVIO 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, EVIO discourages use of FedEx or UPS for shipment of hemp or cbd products.

<Insert Shipper Letterhead>

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>