#### A QUICK GUIDE ON

# CBD BATCH ESTRE Section of the sectio

#### **ACUTUS LABORATORIES**

## WHAT IS BATCH TESTING?

Batch testing is the process of ensuring that every batch of a product has the correct composition through the use of laboratory testing. In the case of CBD Products (Oils, tinctures, creams, gummies etc.) batch testing is performed to confirm accurate CBD, and other cannabinoids, concentration in each product to demonstrate they are correctly aligned with the label claim.

#### WHY PERFORM BATCH TESTING?

Accurate preparation of CBD products cannot be guaranteed 100% of the time without the use of batch testing to highlight potential manufacturing errors. As CBD is relatively expensive, errors in production can be costly if the product has not been manufactured correctly. Batch testing will provide a quality guarantee to your customer that the product they have purchased has been manufactured accurately. The quality can be emphasized by a Certificate of Analysis (COA) to confirm both the correct CBD concentration and ensure that THC is below the legal limit of 1 mg per product/packet, which most suppliers now request with CBD and Hemp products.

## HOW CAN WE From HELP?

Testing CBD products is complicated. The accurate quantification of multiple cannabinoids in a diverse and complex range of products requires an extensive knowledge of sample preparation and analytical chemistry. Without this knowledge and skill base laboratories are unlikely to produce reliable results.

At Acutus Laboratories we offer first-class analytical services working to an ISO 17025 standard using fully validated test methods with the latest analytical equipment. Our team of analytical chemists have expertise in the preparation and analysis of a wide range of CBD products including E-liquids, oil-based tinctures, chocolates, gummies, creams, coffees and isolates. Therefore, by working with Acutus Laboratories manufacturers, suppliers and sellers can be assured that the CBD products provided to your customers contains exactly what is stated on the label. We also offer testing in nicotine and e-liquid products.

We work in close partnership with our clients, delivering affordable, consistently high quality products and services, and we're proud to help businesses just like yours prosper and expand rapidly.

Add to this our passion, creativity and unparalleled industry knowledge and insight, and you'll begin to see why so many companies are turning to Acutus Labs for peace of mind and a much greater chance of success.

#### WHAT DOES It cost?



So what would all of this testing cost you? Well, the total cost for batch testing of your products can vary depending on the volume of samples. The more samples you wish to have tested per month, the cheaper the process will become. See our pricing table below to gain an idea of what batch testing through Acutus could cost your organisation.

NO. OF SAMPLES / MONTH	COST PER SAMPLE (£)
1-4	100
5-10	80
10-20	70
20+	60

Acutus strive to offer our clients a premium service, whilst remaining competitively priced. We manage to achieve this without a compromise in quality and work hard towards guiding you and your business through the process of ensuring your products fully comply with legislation.

### WANT TO FIND OUT MORE?

If you would like to find out more about batch testing with Acutus and the other services that we provide, there are a few ways you can get in touch by clicking through below.









VISIT THE ACUTUS WEBSITE

ADDRESS:

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