



COMMONWEALTH EXTRACTS

6900 Riverport Drive, Unit D, Louisville, KY 40258

Test Certificate

Certificate ID: CE12054
Client Sample ID: EW04070501
Matrix: 250 mg FC Cinn.
Date Received: April 2, 2018

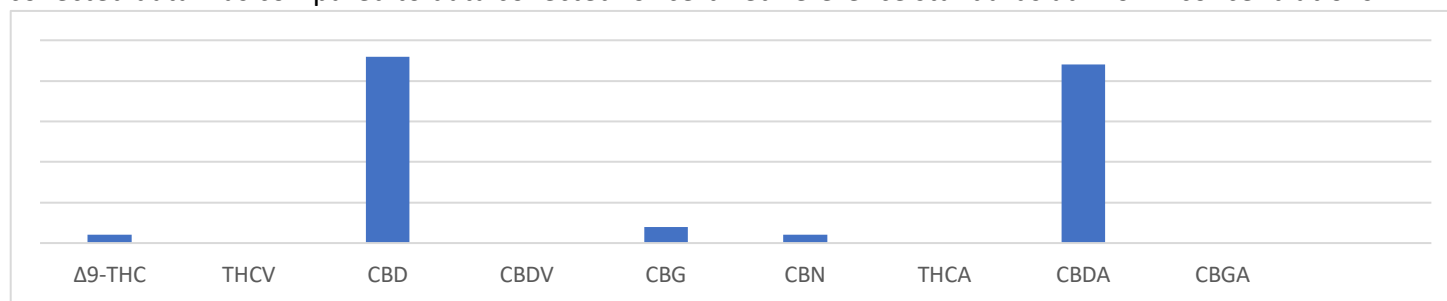
Client Name: Extract Wellness
Address: 1415 Bardstown Rd.
Louisville, KY 40204
Attn: Jeff Amrein

This test method was performed in accordance with the requirements of ISO/IEC 17025. The sample was provided to the laboratory by the client and tested as received. These results relate only to the test article listed in this report. Reports may not be reproduced except in their entirety.

Authorization: John Taylor, Chief Operations Officer	Signature:	Date: April 10, 2018
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CN: Cannabinoid Profile & Potency Analyst: R.M. Test Date: April 2, 2018

The client sample was analyzed for plant-based cannabinoids by Convergence Chromatography (CC). The collected data was compared to data collected for certified reference standards at known concentrations.



ID	Weight %	Conc.
Δ9-THC	0.01 wt %	0.11 mg/ml
THCV	ND	ND
CBD	0.23 wt %	2.28 mg/ml
CBDV	ND	ND
CBG	0.02 wt %	0.20 mg/ml
CBC	0.01 wt %	0.05 mg/ml
CBN	ND	ND
THCA	ND	ND
CBDA	0.22 wt %	2.19 mg/ml
CBGA	ND	ND
Total	0.48 wt %	4.83 mg/ml
Max THC	0.01 wt %	0.08 mg/ml
Max CBD	0.42 wt %	4.20 mg/ml

Max THC (and Max CBD) are calculated values for total cannabinoids after heating, assuming complete decarboxylation of the acid to the neutral form. It is calculated based on the weight loss of the acid group during decarboxylation: Max THC = (0.877 x THCA) + THC. ND = None detected above the limits of detection (LLD)