

Testing Accreditation #: 77802

Test Certificate #: 123044-001

Client Name, Sample Details
Truth Wellness
 Orchard Lake, MI 48323
Sample: Isolate
Type: Concentrate
Method: FE04U

Test Conditions
Prepsheet ID#: MIP200326a
Scale: XS205-MI2
Temp: 23.3 °C
Baro PE: 972.0 hPa
Analyst: KEB
Technician: KEB/ANJ

Sample ID#: 123044
Harvest/Process Date: 03/27/2020
Serving Size (g): 1
Date Received: 03/27/2020
Test Date: 03/26/2020
Valid Through: 03/27/2021



Test Compounds	THC	THCA	CBD	CBDA	CBN	CBG*	CBC*	THCV*	CBDV*	Total Cannabinoids*	Total THC	Total CBD	Calc Max Total Cannabinoids*
Amount (%)	N/D	N/D	82.0	N/D	N/D	3.3	N/D	N/D	0.6	85.9	0.0	82.0	82.0
Amount (mg/g)	N/D	N/D	819.6	N/D	N/D	33.1	N/D	N/D	5.9	858.6	0.0	819.6	858.6
Amount per Serving (mg)	N/D	N/D	819.6	N/D	N/D	33.1	N/D	N/D	5.9	858.6	Serving Size~ (g):		1.0
LOQ (mg/g)	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77		%Decarb.	THC	CBD
±%RPD	6.28	3.03	3.08	2.49	6.14	+/-5%	+/-5%	+/-5%	2.31			N/A	100%

LOQ = Limit of Quantitation; %RPD = Relative Percent Deviation; %RSD = Relative Standard Deviation; N/D = Not Detected

*Designates values that are not currently included in the accredited scope of Iron Laboratories.

*** Designates tests that use the method FE-45.

Total THC and CBD is the calculated sum of THC or CBD and the amount of THC or CBD derived from THCA or CBDA, respectively. These values are calculated by applying a molar correction factor of 0.877 to the THCA or the CBDA value. Calc Max Total Cannabinoids is the sum of Total THC, Total CBD, CBN, CBG, CBC, THCV, and CBDV.

%Decarb. THC and CBD refers to the percentage of THC or CBD relative to THCA or CBDA, respectively.

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James Tobakos, Lab Manager



Mackenzie E. Hyman, Quality Manager

Iron Laboratories, LLC is an ISO/IEC 17025:2005 Testing Laboratory laboratory, accredited by (PJLA) Perry Johnson Laboratory Accreditation, Certificate No. 77802

Tested by Iron Laboratories Michigan, 1825 E. West Maple Walled Lake, MI 48390

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Target Compound Name	Method Blank (µg/g)	LCS Spike (µg/g)	LCS Amount (µg/g)	Percent Recovery (%) LCS	LCS Duplicate Amount (µg/g)	Percent Recovery (%) LCSD	Relative Percent Difference (%)	QC Flag
Cannabidivarin (CBDV)	0	5.72916333	5.938110385	103.65	6.07678786	106.07	2.31	
Cannabidiolic Acid (CBDA)	0	5.183102488	5.356994743	103.35	5.492326143	105.97	2.49	
Cannabigerol (CBG)	0	5.6532105	5.914737534	104.63	5.990568777	105.97	0	
Cannabidiol (CBD)	0	5.217484734	5.406927293	103.63	5.575988323	106.87	3.08	
Δ9-Tetrahydrocannabivarin (THCV)	0	5.951343777	6.182067662	0.00	6.320397548	0.00	0	
Cannabinol (CBN)	0	5.999850519	6.38189291	106.37	6.002009318	100.04	6.14	
Δ9-Tetrahydrocannabinol (THC)	0	6.290585767	6.129931015	97.45	6.527688308	103.77	6.28	
Cannabichromene (CBC)	0	5.422033539	5.893808733	108.70	5.884889046	108.54	0	
Tetrahydrocannabinolic acid (THCA)	0	5.014529148	5.326629941	106.22	5.490291443	109.49	3.03	

N.D. = Not Detected

LR = indicates compound recovery of matrix spike was outside the methods acceptable limits. (70-130%) Low recovery should be scrutinized for possible fail as it could indicate more compound present than is detected.

I = indicates that an amount of an interfering compound greater than the methods limit of detection was detected in the method blank sample. May indicate contamination of analytical system or consumables.

Q = indicates that the relative percent difference of two identically prepared Matrix Spike samples for a target analyte was greater than 20%

HR = indicates compound recovery of matrix spike was outside the methods acceptable limits. (70-130%) high recoveries should be scrutinized for passing as more compound may be detected than is actually present in the sample.

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James Tobakos, Lab Manager



Mackenzie E. Hyman, Quality Manager

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