Revised Certificate of Analysis



D8 650

Client: Apothecary Rx

Address: 220 Sandy Springs Circle, Suite #129

Atlanta, GA 30328 License: P09021

Lab ID: P200909-1 001 Date Received: 9/9/2020 Analysis Completed: 9/15/2020

Original Global ID: n/a Lab Global ID: n/a Sample Type: Concentrate

Cannabinoid Concentration Analysis

	Percent	mg/g	mg/30.0g		Percent	mg/g	mg/30.0g		Relative Cannabinoid Concentration
CBC	0.04	0.38	11.49	Total THC ¹	0.16	1.56	46.95		_
CBCA	< 0.01	< 0.01	< 0.01	Total CBD ²	< 0.01	< 0.01	< 0.01	Other	THCA
CBD	< 0.01	< 0.01	< 0.01	Total Cannabinoids ³	2.31	23.08	692.44	3.3%	2.6%
CBDA	< 0.01	< 0.01	< 0.01					CBN	Δ-9 THC
CBDV	< 0.01	< 0.01	< 0.01					2%	4.5%
CBDVA	< 0.01	< 0.01	< 0.01						
CBG	< 0.01	< 0.01	< 0.01						
CBGA	< 0.01	< 0.01	< 0.01						
CBL	0.01	0.06	1.66						
CBN	0.05	0.47	14.03						v
CBNA	0.03	0.28	8.37						
CBT	< 0.01	< 0.01	< 0.01						
ГНСА	0.06	0.59	17.72						
THCV	< 0.01	< 0.01	< 0.01						
THCVA	0.00	0.04	1.12					A O TUC	
Δ-8 THC	2.02	20.22	606.64					Δ-8 THC	
Δ-9 THC	0.10	1.05	31.40					87.6%	
Method: HPLC									

Notes: 1 Total THC = THCA \times 0.877 + Δ 9 THC.

² Total CBD = CBDA x 0.877 + CBD.

Foreign Matter Screening

	Result (%)	WSLCB Limit	Pass/Fail
Stems	n/a	< 5	n/a
Seeds	n/a	< 2	n/a
Other	n/a	< 2	n/a

Method: Visual / Microscopy

Water Activity Analysis

	Result (aW)	WSLCB Limit	Pass/Fail	
Water Activity	n/a	< 0.65	n/a	
Method: Hygrometer				

Moisture Content Analysis

	Result (%)	WSLCB Limit	Pass/Fail
Moisture Content	n/a	< 15	n/a
Method: Gravimetric			

Terpene Concentration Analysis

	Result (%)		Result (%)	
Alpha-Bisabolol	n/a	D-Limonene	n/a	
Alpha-Humulene	n/a	Fenchone	n/a	
Alpha-Pinene	n/a	Gamma-Terpinene	n/a	
Alpha-Terpinene	n/a	Geraniol	n/a	
Alpha-Terpineol	n/a	Guaiol	n/a	
Beta-Caryophyllene	n/a	Isopulegol	n/a	
Beta-Myrcene	n/a	Linalool	n/a	
eta-Pinene	n/a	Nerolidol	n/a	
orneol	n/a	Ocimene	n/a	
amphene	n/a	P-Cymene	n/a	
Citral	n/a	Pulegone	n/a	
Citronellol	n/a	Terpinolene	n/a	
Delta-3-Carene	n/a	2-Piperidinone	n/a	
Dihydrocarveol	n/a	Total Terpenes:	n/a	

Method: GC-FID



Microbiological Screening

	Result (CFU/g)	WSLCB Limit	Pass/Fail
Enterobacteriaceae	n/a	< 10,000	n/a
E. coli	n/a	*	n/a
Salmonella	n/a	*	n/a

Method: FDA BAM

Mycotoxin Screening

	Result (ppb)	WSLCB Limit	Pass/Fail	
Aflatoxin	n/a	< 20	n/a	
Ochratoxin	n/a	< 20	n/a	
Method: FLISA				

Residual Solvent Screening

	Result (ppm)	WSLCB Limit	Pass/Fail
Acetone	n/a	5,000	n/a
Benzene	n/a	2	n/a
Butanes	n/a	5,000	n/a
Chloroform	n/a	2	n/a
Cyclohexane	n/a	3,880	n/a
Dichloromethane	n/a	600	n/a
Ethanol	n/a	n/a	n/a
Ethyl Acetate	n/a	5,000	n/a
Heptanes	n/a	5,000	n/a
Hexanes	n/a	290	n/a
Isopropanol	n/a	5,000	n/a
Methanol	n/a	3,000	n/a
Pentanes	n/a	5,000	n/a
Propane	n/a	5,000	n/a
Toluene	n/a	890	n/a
Total Xylene	n/a	2,170	n/a

Method: GC-FID HS-FET

This report was reviewed by:

Megan Stang, Project Manager	on	September 12th, 2020

This report was approved by:

Faith Rasmussen, Laboratory Analyst on September 12th, 2020 Revised by: Elizabeth Doar, Laboratory Administrator on September 15th, 2020

Not all testing listed above is included in our A2LA Scope of Accreditation. Please consult A2LA Certificate #4803.01 for a list of accredited tests.

Testing results are certified by scientific examination of a single sample, as identified by the Sample ID, provided by the Producer/Processor. The sample, as received, was homogenized before subsamples were drawn for specific analysis. Praxis Laboratory and its staff did not observe or participate in the sample selection process, and cannot confirm the authenticity of the sample or its representativeness of the associated lot/batch. The results pertain only to the sample tested and no other sample. This revised certificate supersedes any prior certificates issued for this sample. This certificate was revised to reflect an updated client name and address.

³ Sum of all cannabinoids without a conversion factor applied to THCA or CBDA.