

Sample Name: BK-W

Client: wildseed
 Sample Type: Oil
 Strain: Unknown

Submitted: October 05, 2017

Tested: October 05, 2017

Expires: April 03, 2018

Submitted for: HPLC, Chemres, Micro, Terpenes, Residual Solvent,

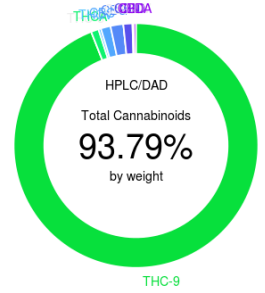
Cannabinoid Profiling

Analysis of major cannabinoids by advanced chromatography. [GC: SOP-010; HPLC: SOP-014]

	HPLC		GC	
	Percent	mg/g	Percent	mg/g
d9-THC	88.19	881.91	NA	NA
d8-THC	ND*	ND*	NA	NA
THCA	0.94	9.38	NA	NA
THCV	0.31	3.15	NA	NA
CBC	1.21	12.06	NA	NA
CBG	1.59	15.88	NA	NA
CBGA	ND*	ND*	NA	NA
CBN	1.11	11.14	NA	NA
CBD	0.15	1.52	NA	NA
CBDV	ND*	ND*	NA	NA
CBDA	0.28	2.84	NA	NA
Total	93.79	937.87	NA	NA

HPLC/DAD results are not moisture normalized.

~99% Decarboxylated THC



Microbiological Screening

Petrifilm screening for microbiological contamination. [SOP-009]

	Count	Client Limit**	Status***
APC	ND ¹	100,000	Pass
Yeast & Mold		10,000	
Coliform	NA	100	
E coli	NA	10	
Pseudomonas	NA	0	
Salmonella	NA	0	

*TNTC = Too Numerous To Count

**Client Limit = The limit is self-selected and will be replaced by official CA state limits when they become available.

***Pass/Fail based on client limit selected.

¹ND = Not Detected

Terpene Profiling

Analysis of terpenes. [SOP-012]

Percent		Percent		Percent	
b-Myrcene	0.31	Sabinene	ND*	Elemene	ND*
Nerol	0.01	b-Pinene	0.14	Phellandrene	0.01
Nerolidol	ND*	Camphene	0.05	Isopulegol	ND*
Ocimene	0.06	Eucalyptol	0.02	Linalool	0.02
a-Bisbolol	ND*	(-)-Fenchone	ND*	(+)-Fenchone	ND*
Farnasene	ND*	Fenchol	0.02	a-Caryophyllene	0.01
Valencene	0.01	Camphor	ND*	Guaiol	ND*
d3-Carene	ND*	Borneol	ND*	Bergamotene	ND*
d-Limonene	0.18	Pulegone	ND*	Terpineol	0.01
g-Terpinene	0.01	Cedrol	ND*	Terpinolene	0.04
a-Pinene	0.77	b-Caryophyllene	0.04	a-Terpinene	0.01

Total Terpenes

1.7 Percent

*ND = Not Detected

Residual Solvent Analysis

Analysis of residual solvents. [SOP-011]

	PPM	Client Limit**		PPM	Client Limit**
Acetone	ND*	400	Isopropanol	ND*	400
Benzene	ND*	400	Methanol	ND*	400
Ethanol	ND*	400	nButane	ND*	400
Heptane	ND*	400	Pentane	ND*	400
Hexane	ND*	400	Propane	ND*	400
Isobutane	ND*	400	Toluene	ND*	400

Sum of Residual Solvents

0.0 PPM

Status: Pass (Client Limit: 400 PPM)**

*ND = Not Detected

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Chemical Residue Screening

Targeted analysis of chemical residues. [SOP-017]

	PPB	Client Limit*	Status***		PPB	Client Limit**	Status***
Abamectin	ND*	100	Pass	Imidacloprid	ND*	100	Pass
Azoxystrobin	ND*	100	Pass	Malathion	ND*	100	Pass
Bifenazate	ND*	100	Pass	Metalaxyl	ND*	100	Pass
Bifenthrin	ND*	100	Pass	Myclobutanil	ND*	100	Pass
Boscalid	ND*	100	Pass	Paclobutrazol	ND*	100	Pass
Carbaryl	ND*	100	Pass	Permethrin	ND*	100	Pass
Dichlorvos	ND*	100	Pass	Spiromesifen	ND*	100	Pass
Etoxazole	ND*	100	Pass	Spirotetramat	ND*	100	Pass
Fenoxycarb	ND*	100	Pass	Tebuconazole	ND*	100	Pass
Imazalil	ND*	100	Pass	Trifloxystrobin	ND*	100	Pass

Sum of Chem. Residues 0 PPB

*ND = Not Detected

**Client Limit is self-selected and will be replaced by official CA State limits when they become available

***Pass/Fail based on client limit selected.

