

Certificate of Analysis

51 W. Weldon Ave Phoenix, AZ (480) 788-6644

www.desertvalleytesting.com

Cannafyl

15030 N. Tatum Blvd. Phoenix, AZ 85032 (480) 200-5656

Laboratory Number: 2109009-05

Batch #: FYL2109

Sample Received:9/1/2021; Report Created: 9/10/2021

FYL BL 500

Ingestible



Canna	binoid (HPLC) Ar	nalyzed: 09/08/	21 By: CBH	
	LOQ %	mg/mL	mg/unit	%
Compound				
THC-A	0.02	ND	ND	ND
delta 9-THC	0.02	0.375	11.2	0.04
delta 8-THC	0.02	ND	ND	ND
THC-V	0.02	ND	ND	ND
CBG-A	0.02	ND	ND	ND
CBD-A	0.02	ND	ND	ND
CBD	0.02	14.9	446	1.49
CBD-V	0.02	ND	ND	ND
CBN	0.02	ND	ND	ND
CBG	0.02	ND	ND	ND
CBC	0.02	0.533	16.0	0.05

0.38 mg/mL	14.90 mg/mL	15.80 mg/mL
11.20 mg/unit	446.00 mg/unit	473.00 mg/unit
0.04 %	1.49 %	1.58%
Total THC	Total CBD	Total Cannabinoids

Total THC = THCa * 0.877 + delta 9-THC; Total CBD = CBDa * 0.877 + CBD

39.62 : 1				
CBD to THC Ratio				

Not Tested	
Water Activity	

Moisture

Terpenes (GCMS-MS)	An	alyzed: 09/08/21	By: JVR
		mg/mL	%
Compound			
alpha-Bisabolol		ND	ND
(-)-Borneol and (+)-Borneol		ND	ND
Camphene		ND	ND
Camphor		ND	ND
beta-Caryophyllene		ND	ND
trans-Caryophyllene		ND	ND
Caryophyllene Oxide		0.246	0.02
alpha-Cedrene		ND	ND
Cedrol		ND	ND
Endo-fenchyl Alcohol		ND	ND
Eucalyptol		ND	ND
Fenchone		ND	ND
Geraniol		ND	ND
Geranyl acetate		ND	ND
Guaiol		ND	ND
Hexahydrothymol		ND	ND
alpha-Humulene		ND	ND
Isoborneol		ND	ND
Isopulegol		ND	ND
Limonene		0.314	0.03
Linalool		ND	ND
p-Mentha-1,5-diene		ND	ND
beta-Myrcene		ND	ND
trans-Nerolidol		ND	ND
Ocimene		ND	ND
alpha-Pinene		0.301	0.03
beta-Pinene		ND	ND
Pulegone		ND	ND
Sabinene		ND	ND
Sabinene Hydrate		ND	ND
gamma-Terpinene		ND	ND
alpha-Terpinene		ND	ND
3-Carene		ND	ND
Terpineol		ND	ND
Terpinolene		ND	ND
Valencene		ND	ND
Nerol		ND	ND
cis-Nerolidol		ND	ND
Total Terpenes		0.86	0.09

Safety

Not Tested
Pesticides

Not Tested

Microbials

Complete
Residual Solvents

Not Tested **Metals** Not Tested pH

RL = Reporting Limit
NA = Not Applicable
NT = Not Tested
ND = Non Detected
LOQ = Limit of Quantification



Technical Laboratory Director





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FYL BL 500

Ingestible

	RL	ppm
	NT	NT
By:		
	RL	ppb
	NT	NT
	NT	NT
:		
RL	Result	Units
NT	NT	cfu/g
NT	NT	cfu/g
	RL NT NT NT	NT N

NT

NT

cfu/g

Residual Solvents (GCMS-MS) Analyzed: 09/09/21 By: LEH		
	RL	ppm
Compound		
Propane	625.00	ND
Butanes	625.00	ND
Pentanes	145.00	ND
Acetonitrile	205.00	ND
Dichloromethane	300.00	ND
Hexanes	145.00	ND
Chloroform	30.00	ND
n-Heptane	2500.0	ND
Methanol	1500.0	ND
Ethanol	2500.0	ND
Diethyl Ether	2500.0	ND
Acetone	500.00	ND
Isopropanol	2500.0	ND
Ethyl acetate	2500.0	ND
Isopropyl acetate	2500.0	ND
Benzene	1.00	ND
Toluene	445.00	ND
Xylenes	100.00	ND

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Enterobacteria



