

0000003LCIN00627986

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

www.desertvalleytesting.com

MDM Prime LLC

License#: 2015 N Forbes Suite 110 Tucson, AZ 85745 (520) 631-3266 Additional Licenses: Batch #: KDRVE53BD

Sample Batch Collection:04/07/21 13:47; Sample Batch Collected By:MDM Prime LLC Sample Received:4/8/2021; Report Created: 5/19/2021

KIND Resin Cartridge 500mg- Blue Dream (S)

Laboratory Number: 2104067-02 Concentrates

HerbicidesPASS

Pesticides PASS Residual Solvents PASS

Metals PASS Mycotoxins PASS

Cadmium

Pathogens

Lead Mercury **Aspergillus**PASS

E. Coli/ Salmonella PASS



С	annabinoid (HPLC)	Analyzed: 04/15/2	21 By: CBH	
	LOQ %	%	mg/g	Q
Analyte				
THC-A	0.11	ND	ND	
delta 9-THC	2.10	74.54	745	D1
delta 8-THC	0.11	ND	ND	
THC-V	0.11	0.48	4.82	
CBG-A	0.11	ND	ND	
CBD-A	0.11	ND	ND	
CBD	0.11	0.21	2.10	
CBD-V	0.11	ND	ND	Q3
CBN	0.11	0.30	3.04	Q3
CBG	0.11	2.08	20.8	Q3
CBC	0.11	ND	ND	

74.50 % 745.00 mg/g **Total THC** 0.21 % 2.10 mg/g **Total CBD** 77.60 % 776.00 mg/g Total Cannabinoids

Total THC = THCa * 0.877 + delta 9-THC + delta 8-THC; Total CBD = CBDa * 0.877 + CBD

Regulated Mycotoxins (LC-MS TQ) Analyzed: 04/17/21 By: KSG					
	RL	ppb	Q		
Pathogens					
Aflatoxins	1.02	ND			
Ochratoxins	2.04	ND			

Residual Solvents (GCMS-MS) Analyzed: 04/19/21 By: LEH				
	RL	ppm	Q	
Analyte				
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	R1	
Toluene	445.00	ND	R1	
Xylenes	100.00	ND		
Metals (ICP-MS) Analyzed: 04/15	5/21 By: JVR	1		
	RL	ppm	Q	
Element				
Arsenic	0.100	ND	M1	

Regulated Microbials (PCR) Analyzed: 4/13/2021 By: LEF RL Result

Pathogens
Aspergillus 1.00 Absent
Salmonella 1.00 Absent

Regulated Microbials (Petrifilm) Analyzed: 4/13/2021 By: MEF

RL

RL = Reporting Limit
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Marie Comprone Client Relations Supervisor ND ND

ND

Units

cfu/g

Units

cfu/g

cfu/g

Result

ND



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	RL	ppm	Q		RL	ppm	Q
Analyte				Analyte			
Acephate	0.102	ND		Acequinocyl	0.510	ND	
Acetamiprid	0.051	ND		Aldicarb	0.102	ND	
Azoxystrobin	0.051	ND	L1	Bifenthrin	0.051	ND	
Boscalid	0.102	ND		Carbaryl	0.051	ND	
Carbofuran	0.051	ND		Chlorpyrifos	0.051	ND	M2
Diazinon	0.051	ND		Dimethoate	0.051	ND	
Ethoprophos	0.051	ND		Etofenprox	0.102	ND	
toxazole	0.051	ND		Fenoxycarb	0.051	ND	
enpyroximate E	0.102	ND	M2	Flonicamid	0.255	ND	
ludioxonil	0.102	ND	R1	Hexythiazox	0.255	ND	
mazalil	0.051	ND	R1	Imidacloprid	0.102	ND	
(resoxim-methyl	0.102	ND		Malathion	0.051	ND	
⁄letalaxyl	0.051	ND		Methiocarb	0.051	ND	
/lethomyl	0.102	ND		Myclobutanil	0.051	ND	
Naled	0.127	ND		Oxamyl	0.255	ND	
Piperonyl butoxide	0.510	ND	M1	Propiconazole	0.102	ND	
Propoxure	0.051	ND		Spiromesifen	0.051	ND	
Spirotetramat	0.051	ND		Spiroxamine	0.102	ND	
ebuconazole	0.102	ND		Thiacloprid	0.051	ND	
hiamethoxam	0.051	ND		Trifloxystrobin	0.051	ND	
bamectin	0.127	ND	Q3 V1	Bifenazate	0.051	ND	Q3
Chlorantraniliprole	0.051	ND	Q3	Clofentezine	0.051	ND	Q3 M2
Cyfluthrin	0.255	ND	Q3 M2	Cypermethrin	0.255	ND	Q3 M2, V
Daminozide	0.255	ND	Q3 V1	DDVP (Dichlorvos)	0.005	ND	Q3 L1
ipronil	0.102	ND	Q3 L1, N1	Paclobutrazol	0.102	ND	Q3
ermethrins	0.051	ND	Q3 M2, V1	Phosmet	0.051	ND	Q3
Prallethrin	0.051	ND	Q3 M2	Pyrethrins	0.255	ND	Q3 M2
Pyridaben	0.051	ND	Q3	Spinosad	0.051	ND	Q3
Chlorfenapyr	0.102	ND	Q3				

Herbicides (LC-MS TQ) Analyzed: 04/24/21 By: KSG				
	RL	ppm	Q	
Analyte				
Pendimethalin	0.020	ND		

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KIND Resin Cartridge 500mg- Blue Dream (S)

Laboratory Number: 21040	067-02
Concentrates	

Non-Regulated Microbials (PetriFilms) Analyzed: By:						
	RL	Result	Units	Q		
Pathogens						
Total Coliform	NT	NT	cfu/g	Q3		
Yeast	NT	NT	cfu/g	Q3		
Mold	NT	NT	cfu/g	Q3		
Aerobic Bacteria	NT	NT	cfu/g	Q3		
Enterobacteria	NT	NT	cfu/g	Q3		

Water Activity (Moisture Reacter) Analyzed: By:		
		AW	Q
Compound			
Water Activity		NT	Q3
Moisture (Drying Oven) Analyzed	d: By:		
		%	Q
Compound			
Percent Moisture	NT	NT	Q3
pH Test (HannHI11310) Analyzed	: Ву:		
		NA	Q
Compound			
pH		NT	Q3

Terpenes (GCMS	Terpenes (GCMS-MS) Analyzed:		
	mg/g	%	Q
Compound			
alpha-Bisabolol	NT	NT	Q3
(-)-Borneol and (+)-Borneol	NT	NT	Q3
Camphene	NT	NT	Q3
Camphor	NT	NT	Q3
beta-Caryophyllene	NT	NT	Q3
trans-Caryophyllene	NT	NT	Q3
Caryophyllene Oxide	NT	NT	Q3
alpha-Cedrene	NT	NT	Q3
Cedrol	NT	NT	Q3
Endo-fenchyl Alcohol	NT	NT	Q3
Eucalyptol	NT	NT	Q3
Fenchone	NT	NT	Q3
Geraniol	NT	NT	Q3
Geranyl acetate	NT	NT	Q3
Guaiol	NT	NT	Q3
Hexahydrothymol	NT	NT	Q3
alpha-Humulene	NT	NT	Q3
Isoborneol	NT	NT	Q3
Isopulegol	NT	NT	Q3
Limonene	NT	NT	Q3
Linalool	NT	NT	Q3
p-Mentha-1,5-diene	NT	NT	Q3
beta-Myrcene	NT	NT	Q3
trans-Nerolidol	NT	NT	Q3
Ocimene	NT	NT	Q3
alpha-Pinene	NT	NT	Q3
beta-Pinene	NT	NT	Q3
Pulegone	NT	NT	Q3
Sabinene	NT	NT	Q3
Sabinene Hydrate	NT	NT	Q3
gamma-Terpinene	NT	NT	Q3
alpha-Terpinene	NT	NT	Q3
3-Carene	NT	NT	Q3
Terpineol	NT	NT	Q3
Terpinolene	NT	NT	Q3
Valencene	NT	NT	Q3
Nerol	NT	NT	Q3
cis-Nerolidol	NT	NT	Q3
Total Terpenes	NT	NT	Q3

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QUALIFIER DEFINTIONS AND CASE NARRATIVE

- Q3 Testing results is for informational purposes only and cannot be used to satisfy dispensary testing requirements in R 9-17-317.01(A) or labeling requirements in R9-17-317.
- D1 The limit of quantitation and the sample results were adjusted to reflect sample dilution.
- L1 The percent recovery of a laboratory control sample is greater than the acceptance limits, but the sample's target analytes are not detected above the maximum allowable concentrations for the analytes in the sample.
- M1 Matrix spike recovery is high, but the recovery from the laboratory control sample and duplicate are within acceptance criteria.
- M2 Matrix spike recovery is low, but the recovery from the laboratory control sample and duplicate are within acceptance criteria.
- N1 A description of any variances from the requirements in the QAP, the applicable SOPs, or that Administration made to ensure scientifically valid and defensible testing results, and the reason for the variance; see case narrative.
- R1 The relative percent difference (RPD) for the laboratory control sample and duplicate is more than 20%, but the percent recovery for the laboratory control sample and duplicate is within acceptance criteria.
- V1 Continuing Calibration Verification (CCV) or Quality Control Sample (QCS) recovery exceeds acceptable limits; but the sample's target analytes are not detected above the maximum allowable concentrations for the analytes in the sample.

Testing results were obtained according to requirements in the quality assurance plan in R 9-17-404.05, in the applicable standard operating procedure, and in R9-17-404.03 or R9-17-404.04; A description of any variances from the requirements, and the reason for the variance will be described in the Work Order memo.

N1: LFB/LFBD RPD did not meet acceptance criteria for fipronil. Matrix spike did not meet acceptance criteria for fipronil.

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