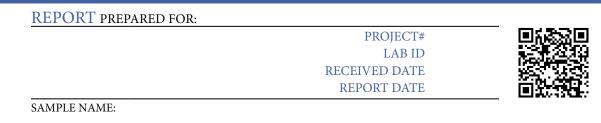
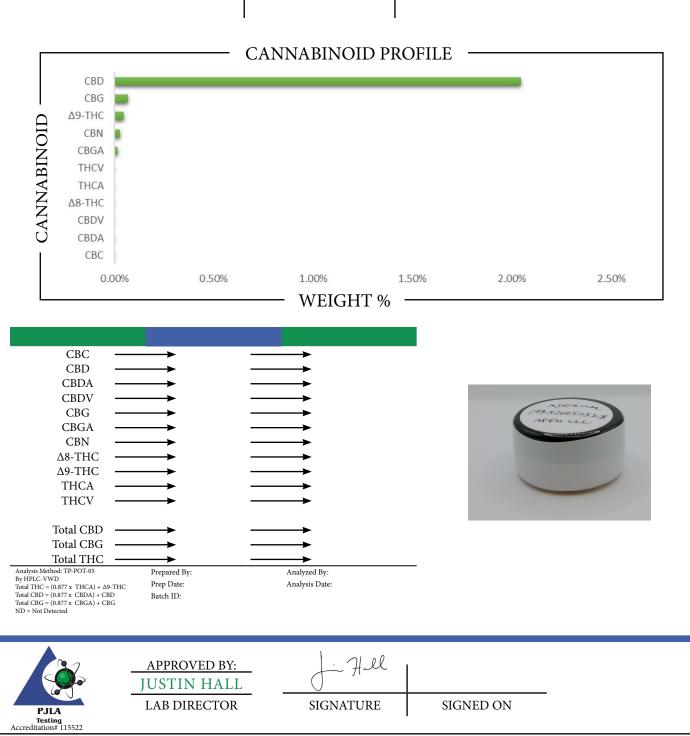


## CERTIFICATE OF ANALYSIS







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# CERTIFICATE OF ANALYSIS



PASS

**REPORT** PREPARED FOR:

PROJECT# LAB ID RECEIVED DATE REPORT DATE

SAMPLE NAME:

#### PESTICIDES

	ACTION LEVEL	SAMPLE LEVEL		ACTION LEVEL	SAMPLE LEVEL
PESTICIDE	(PPB)	(PPB)	PESTICIDE	(PPB)	(PPB)
Acephate	100	ND	Imidacloprid	5000	ND
Acequinocyl	100	ND	Kresoxim methyl	100	ND
Acetamiprid	100	ND	Malathion	500	ND
Aldicarb	LOD	ND	Metalaxyl	100	ND
Avermectin B1a <sup>1</sup>	100	ND	Methiocarb	LOD	ND
Avermectin B1b1	100	ND	Methomyl	1000	ND
Azoxystrobin	100	ND	Methyl-Parathion	LOD	ND
Bifenazate	100	ND	Mevinphos	LOD	ND
Bifenthrin	3000	ND	Myclobutanil	100	ND
Boscalid	100	ND	Oxamyl	500	ND
Captan	100	ND	Paclobutrazol	LOD	ND
Carbaryl	500	ND	Pentachloronitrobenzene	LOD	ND
Carbofuran	LOD	ND	Permethrin I	500	ND
Chlorantraniliprole	10000	ND	Phosmet	100	ND
Chlordane	100	ND	Piperonyl butoxide	3000	ND
Chlorfenapyr	LOD	ND	Prallethrin	100	ND
Chloromequat chloride	LOD	ND	Propicanozole	100	ND
Chlorpyrifos	LOD	ND	Propoxur	LOD	ND
Clofentezine	100	ND	Pyrethrin I	500	ND
Coumaphos	LOD	ND	Pyrethrin II	500	ND
Cyfluthrin	2000	ND	Pyridaben	100	ND
Cypermethrin	1000	ND	Spinetoram J	100	ND
Daminozide	LOD	ND	Spinetoram L	100	ND
Diazinon	100	ND	Spinosyn A <sup>2</sup>	100	ND
Dibrom (Naled)	100	ND	Spinosyn D <sup>2</sup>	100	ND
Dichlorvos	LOD	ND	Spiromesifen	100	ND
Dimethoate	LOD	ND	Spirotetramat	100	ND
Dimethomorph I	2000	ND	Spiroxamine	LOD	ND
Dimethomorph II	2000	ND	Tebuconazole	100	ND
Ethoprophos	LOD	ND	Thiacloprid	LOD	ND
Etofenprox	LOD	ND	Thiamethoxam	5000	ND
Etoxazole	100	ND	Trifloxystrobin	100	ND
Fenhexamid	100	ND	Prepared By: Ar	alyzed By:	
Fenoxycarb	LOD	ND	Prepared Date: Ar	alyzed Date:	
Fenpyroximate	100	ND	Analysis Batch:		
Fipronil	LOD	ND	Analyzed by method TP-PES-01 on H ND = Analyte not detected	PLC/MS/MS or GC/MS	
Flonicamid	100	ND	PPB = Parts per billion		
Fludixonil	100	ND	<sup>1</sup> Abamectin is a mixture of Avermectir <sup>2</sup> Spinosad is a mixture of isomers Spin		
Hexythiazox	100	ND	opinosad is a mixture of isoliters opin	osyn i'r and opinosyn D	
Imazalil	LOD	ND			

\_Hall APPROVED BY: JUSTIN HALL LAB DIRECTOR SIGNED ON SIGNATURE

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#### **RESIDUAL SOLVENTS**

CATEGORY I	РРМ	CATEGORY II	PPM
Ethylene Oxide		Propane	
Methylene Chloride		Butane/Isobutane	
Benzene		Pentane	
1,2-Dichloroethane		Acetone	
Chloroform		Acetonitrile	
Trichloroethylene		Hexane	
Prepared By:		Ethyl Acetate	
Date Prepared:		Heptane	
Analyzed By:		Methanol	
Analysis Date:		Diethyl Ether	
Analysis Batch:		Ethanol	
Analysis method: TP-SOL-01 by HS-G		Isopropanol	
No Category I solvent may be present t ND = Not detected	o pass	Toluene	
PPM = Parts per million		m+p Xylene	
		o-Xylene	

#### METALS

METALS FDA - CATEGORY I	ACTION LEVEL (PPM)	SAMPLE LEVEL (PPM)
Arsenic (As)	1.5	
Cadmium (Cd)	0.5	
Lead (Pb)	0.5	
Mercury (Hg)	3.0	

Prepared By: Date Prepared: Analyzed By: Analysis Date

Analyzed by EPA method 6020A via ICP-OES or ICP-MS ND = Not detected PPM = Parts per million

APPROVED BY: JUSTIN HALL	J- Hall	
LAB DIRECTOR	SIGNATURE	SIGNED ON

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SAMPLE NAME:

#### **MYCOTOXINS**

MYCOTOXIN	ACTION LEVEL (PPB)	SAMPLE LEVEL (PPB)
Aflatoxin B1		
Aflatoxin B2	Sum of all alflatoxins	
Aflatoxin G1	not to exceed 20 PPB	
Aflatoxin G2		
Ochratoxin	20	
Prepared By:		
Date Prepared:		
Analyzed By:		
Analysis Date		
Analysis Batch:		
Analyzed by TP-MYC-01 on H	IPLC/MS/MS	
ND = Not detected PPB = Parts per billion		

### MICROBIALS

	ACTION LEVEL (CFU/G)	SAMPLE LEVEL (CFU/G)
Total Coliform		
E. Coli	Presence	
Yeast & Mold		
Enterobacteriaceae		
Salmonella	Presence	
Total Count		
Prepared By:		
Date Prepared:		
Analyzed By:		
Analysis Date		
Analyzed by COMPACTDRY ND = Not detected CFU/G = Colony forming unit		

APPROVED BY: JUSTIN HALL	J- Hell	
LAB DIRECTOR	SIGNATURE	SIGNED ON

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