

CERTIFICATE OF ANALYSIS

	Test	Results	I-502 Limits	Status	Method
Date Received: 10/26/2022	Anisole	0.02 %			GC-FID
	α -Pinene	0.07 %			GC-FID
Client: One of a Kind Genetics	Camphene	0.03 %			GC-FID
	Sabinene	0.01 %			GC-FID
Sample Type: Solvent Based Extract/Concentrate	β -Pinene	0.07 %			GC-FID
	Myrcene	0.13 %			GC-FID
	α -Phellandrene	0.01 %			GC-FID
Sample Name: S-0169534	3-Carene	0.00 %			GC-FID
	α -Terpinene	0.01 %			GC-FID
AR-Number: R-0137157	p-Cymene	0.01 %			GC-FID
	Limonene	0.29 %			GC-FID
Client ID: 413095	Eucalyptol	0.01 %			GC-FID
	Ocimene	0.03 %			GC-FID
UBI Number: WSLCB	g-Terpinene	0.01 %			GC-FID
	Terpinolene	0.02 %			GC-FID
Inventory ID: 18262711003482291	Linalool	0.10 %			GC-FID
	Fenchol	0.11 %			GC-FID
Product Name: Black Mamba	iso-Pulegol	0.02 %			GC-FID
	iso-Borneol	0.02 %			GC-FID
	Menthol	0.02 %			GC-FID
	Terpineol	0.04 %			GC-FID
	Citronellol	0.03 %			GC-FID
	Geraniol	0.03 %			GC-FID
	Anethol	0.02 %			GC-FID
	Carvacrol	0.02 %			GC-FID
	β -Caryophyllene	1.64 %			GC-FID
	α -Humulene	0.48 %			GC-FID
	Nerolidol	0.17 %			GC-FID

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	β-Caryophyllene Oxide	0.07 %			GC-FID
	Cedrol	0.06 %			GC-FID
	Bisabolol	0.11 %			GC-FID
	Total Terpenes	3.66 %			
	D9-THC	6.9 %			UHPLC-DAD
	THC-A	85.4 %			UHPLC-DAD
	Total THC	81.8 %			UHPLC-DAD
	CBN	0.0 %			UHPLC-DAD
	CBD	0.0 %			UHPLC-DAD
	CBD-A	0.1 %			UHPLC-DAD
	Total CBD	0.1 %			UHPLC-DAD
	THC + CBD Total	81.9 %			UHPLC-DAD
	Total Cannabinoids	92.4 %			UHPLC-DAD
	Total Aflatoxins	<3 ng/g	0.0 - 20.0	pass	LC/MS/MS
	Ochratoxin A	<3 ng/g	0.0 - 20.0	pass	LC/MS/MS
	Acetone	39.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Benzene	<0.8 ppm	0.0 - 2.0	pass	HS-GC/MS
	n-Butane	524.0 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	iso-Butane	<35 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Total Butanes	524.0 ppm	0.0 - 5,000.0	pass	
	Cyclohexane	<20 ppm	0.0 - 3,880.0	pass	HS-GC/FID
	Chloroform	<0.8 ppm	0.0 - 2.0	pass	HS-GC/MS
	Dichloromethane	<6 ppm	0.0 - 600.0	pass	HS-GC/FID
	Ethyl acetate	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Heptanes	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Hexanes	<25 ppm	0.0 - 290.0	pass	HS-GC/FID
	Isopropanol	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Methanol	<15 ppm	0.0 - 3,000.0	pass	HS-GC/FID
	Pentanes	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Propane	<35 ppm	0.0 - 5,000.0	pass	HS-GC/FID

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	Toluene	<8 ppm	0.0 - 890.0	pass	HS-GC/FID
	Xylene	<70 ppm	0.0 - 2,170.0	pass	HS-GC/FID
	Ethanol	<25 ppm	0.0 - 5,000.0	pass	HS-GC/FID
	Abamectin	N.D. ppm	0.0 - 0.5	pass	LC/MS/MS
	Acephate	N.D. ppm	0.0 - 0.4	pass	LC/MS/MS
	Acequinocyl	N.D. ppm	0.0 - 2.0	pass	LC/MS/MS
	Acetamiprid	N.D. ppm	0.0 - 0.2	pass	LC/MS/MS
	Aldicarb	N.D. ppm	0.0 - 0.4	pass	LC/MS/MS
	Azoxystrobin	N.D. ppm	0.0 - 0.2	pass	LC/MS/MS
	Bifenazate	N.D. ppm	0.0 - 0.2	pass	LC/MS/MS
	Bifenthrin	N.D. ppm	0.0 - 0.2	pass	LC/MS/MS
	Boscalid	N.D. ppm	0.0 - 0.4	pass	LC/MS/MS
	Carbaryl	N.D. ppm	0.0 - 0.2	pass	LC/MS/MS
	Carbofuran	N.D. ppm	0.0 - 0.2	pass	LC/MS/MS
	Chlorantraniliprole	N.D. ppm	0.0 - 0.2	pass	LC/MS/MS
	Chlorfenapyr	N.D. ppm	0.0 - 1.0	pass	LC/MS/MS
	Chlorpyrifos	N.D. ppm	0.0 - 0.2	pass	LC/MS/MS
	Clofentezine	N.D. ppm	0.0 - 0.2	pass	LC/MS/MS
	Cyfluthrin	N.D. ppm	0.0 - 1.0	pass	LC/MS/MS
	Cypermethrin	N.D. ppm	0.0 - 1.0	pass	LC/MS/MS
	Daminozide	N.D. ppm	0.0 - 1.0	pass	LC/MS/MS
	Dichlorvos (DDVP)	N.D. ppm	0.0 - 0.1	pass	LC/MS/MS
	Diazinon	N.D. ppm	0.0 - 0.2	pass	LC/MS/MS
	Dimethoate	N.D. ppm	0.0 - 0.2	pass	LC/MS/MS
	Ethoprophos	N.D. ppm	0.0 - 0.2	pass	LC/MS/MS
	Etofenprox	N.D. ppm	0.0 - 0.4	pass	LC/MS/MS
	Etoxazole	N.D. ppm	0.0 - 0.2	pass	LC/MS/MS
	Fenoxycarb	N.D. ppm	0.0 - 0.2	pass	LC/MS/MS
	Fenpyroximate	N.D. ppm	0.0 - 0.4	pass	LC/MS/MS
	Fipronil	N.D. ppm	0.0 - 0.4	pass	LC/MS/MS

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	Flonicamid	N.D. ppm	0.0 - 1.0	pass	LC/MS/MS
	Fludioxonil	N.D. ppm	0.0 - 0.4	pass	LC/MS/MS
	Hexythiazox	N.D. ppm	0.0 - 1.0	pass	LC/MS/MS
	Imazalil	N.D. ppm	0.0 - 0.2	pass	LC/MS/MS
	Imidacloprid	N.D. ppm	0.0 - 0.4	pass	LC/MS/MS
	Kresoxin-methyl	N.D. ppm	0.0 - 0.4	pass	LC/MS/MS
	Malathion	N.D. ppm	0.0 - 0.2	pass	LC/MS/MS
	Metalaxyl	N.D. ppm	0.0 - 0.2	pass	LC/MS/MS
	Methiocarb	N.D. ppm	0.0 - 0.2	pass	LC/MS/MS
	Methomyl	N.D. ppm	0.0 - 0.2	pass	LC/MS/MS
	Methyl parathion	N.D. ppm	0.0 - 0.2	pass	LC/MS/MS
	MGK-264	N.D. ppm	0.0 - 0.2	pass	LC/MS/MS
	Myclobutanil	N.D. ppm	0.0 - 0.2	pass	LC/MS/MS
	Naled	N.D. ppm	0.0 - 0.5	pass	LC/MS/MS
	Oxamyl	N.D. ppm	0.0 - 1.0	pass	LC/MS/MS
	Paclobutrazol	N.D. ppm	0.0 - 0.4	pass	LC/MS/MS
	Permethrins (total)	N.D. ppm	0.0 - 0.2	pass	LC/MS/MS
	Phosemet	N.D. ppm	0.0 - 0.2	pass	LC/MS/MS
	Piperonyl Butoxide	N.D. ppm	0.0 - 2.0	pass	LC/MS/MS
	Prallethrin	N.D. ppm	0.0 - 0.2	pass	LC/MS/MS
	Propiconazole	N.D. ppm	0.0 - 0.4	pass	LC/MS/MS
	Propoxur	N.D. ppm	0.0 - 0.2	pass	LC/MS/MS
	Pyrethrin I	N.D. ppm	0.0 - 1.0	pass	LC/MS/MS
	Pyridaben	N.D. ppm	0.0 - 0.2	pass	LC/MS/MS
	Spinosads (total)	N.D. ppm	0.0 - 0.2	pass	LC/MS/MS
	Spiromesifen	N.D. ppm	0.0 - 0.2	pass	LC/MS/MS
	Spirotetramat	N.D. ppm	0.0 - 0.2	pass	LC/MS/MS
	Spiroxamine	N.D. ppm	0.0 - 0.4	pass	LC/MS/MS
	Tebuconazole	N.D. ppm	0.0 - 0.4	pass	LC/MS/MS
	Thiacloprid	N.D. ppm	0.0 - 0.2	pass	LC/MS/MS

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