

CERTIFICATE of ANALYSIS



REPORT PREPARED FOR:

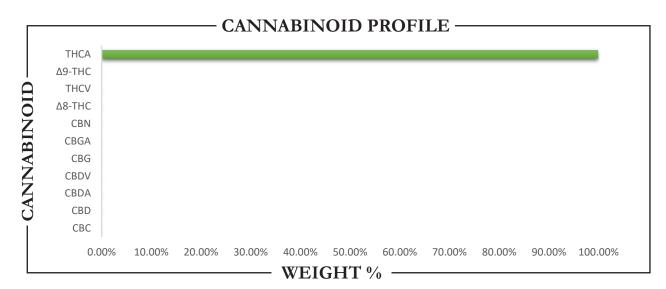
MCN

PROJECT# 24017505 **LAB ID** 54040787 **REPORT DATE** 9/24/2024

SAMPLE NAME: THCa Diamonds - 073124.1

DATE RECEIVED: 9/18/2024

THCA	TOTAL CBD	TOTAL CANNABINOIDS	
99.81%	ND	99.83%	



CANNABINO	ID	WE	IGHT (%	5)		MG/G
CBC		→	ND		→	ND
CBD		→	ND		→	ND
CBDA		→	ND		→	ND
CBDV		→	ND		→	ND
CBG		→	ND		→	ND
CBGA		→	ND		→	ND
CBN		→	ND		→	ND
$\Delta 8$ -THC		→	ND		→	ND
Δ 9-THC		→	0.03		→	0.27
THCA		→	99.81		→	998.08
THCV			ND			ND
Total CBD		→	ND		→	ND
Total CBG		→	ND		→	ND
Total THC		→	87.54		→	875.38
nalysis Method: TP-POT-05 by HPLC-VWD oral THC = (0.877 x THCA) + Δ\$ foral CBD = (0.877 x CBDA) + CI foral CBG = (0.877 x CBGA) + CI ND = Not Detected	BD	Prepared By: Prep Date: Batch ID:	BRB 9/18/20 SEP182)24 4A-POT	Analyzed By: Analysis Date:	BRB 9/18/2024



APPROVED BY:
JUSTIN HALL
LAB DIRECTOR

J. Hall

9/24/2024

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PESTICIDES PASS

	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	100	ND	Methiocarb	LOD	ND
Avermectin B1b	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
Chlorfenapyr	LOD	ND	Piperonyl butoxide	3000	ND
Chlorpyrifos	LOD	ND	Prallethrin	100	ND
Clofentezine	100	ND	Propicanozole	100	ND
Coumaphos	LOD	ND	Propoxur	LOD	ND
Cyfluthrin	2000	ND	Pyrethrin I	500	ND
Cypermethrin	1000	ND	Pyrethrin II	500	ND
Daminozide	LOD	ND	Pyridaben	100	ND
Diazinon	100	ND	Spinetoram J	100	ND
Dibrom (Naled)	100	ND	Spinetoram L	100	ND
Dichlorvos	LOD	ND	Spinosyn A	100	ND
Dimethoate	LOD	ND	Spinosyn D	100	ND
Dimethomorph I	2000	ND	Spiromesifen	100	ND
Dimethomorph II	2000	ND	Spirotetramat	100	ND
Ethoprophos	LOD	ND	Spiroxamine	LOD	ND
Etofenprox	LOD	ND	Tebuconazole	100	ND
Etoxazole	100	ND	Thiacloprid	LOD	ND
Fenhexamid	100	ND	Thiamethoxam	5000	ND
Fenoxycarb	LOD	ND	Trifloxystrobin	100	ND
Fenpyroximate	100	ND		zed By: BRB	
Fipronil	LOD	ND	Prepared Date: 9/20/2024 Analyzed Date: 9/20/2024 Analysis Batch: SEP2024A-POT Analyzed by method TP-PES-01 on HPLC/MS/MS or GC/MS ND = Analyte not detected PPB = Parts per billion		
Flonicamid	100	ND			
Fludixonil	100	ND			
Hexythiazox	100	ND	b – rato per omion		
Imazalil	LOD	ND			

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RESIDUAL SOLVENTS

PASS

CATEGORY I	PPM	CATEGORY II	PPM
Ethylene Oxide	ND	Propane	ND
Methylene Chloride	ND	Butane/Isobutane	ND
Benzene	ND	Pentane	ND
1,2-Dichloroethane	ND	Acetone	ND
Chloroform	ND	Acetonitrile	ND
Trichloroethylene	ND	Hexane	ND
Prepared By: JPH		Ethyl Acetate	ND
Date Prepared: 9/20/2024 Analyzed By: JPH		Heptane	ND
Analysis Date: 9/20/2024		Methanol	ND
Analysis Batch: SEP2024A-SOL		Diethyl Ether	ND
Analysis method: TP-SOL-01 by HS-GC/MS No Category I solvent may be present to pass ND = Not detected PPM = Parts per million		Ethanol	ND
		Isopropanol	ND
		Toluene	ND
		m+p Xylene	ND
		o-Xylene	ND

METALS PASS

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

Prepared By: HS
Date Prepared: 9/23/2024
Analyzed By: HS
Analysis Date 9/23/2024

Analyzed by EPA method 6020A via ICP-OES or ICP-MS

ND = Not detected PPM = Parts per million

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