



Certificate of Analysis

CLIENT:	Maui Superherbs	SAMPLE:	MCT/CBD 15ml
Attn.:	Jay Karuna	Laboratory ID:	190510-039
		Type:	Edible
Address:	4450 Kula Hwy #1195, Kula, HI, 98790	Inventory ID:	-
		Batch ID:	-
		Received on:	05.10.2019
		Reported on:	05.21.2019

Cannabinoids method and instrument: LC2040

Cannabinoids		mg/g	mg/Unit
Cannabidiol	CBDV	ND	ND
Tetrahydrocannabinol	THCV	ND	ND
Cannabidiol	CBD	23.34	9.85
Cannabigerol	CBG	0.51	0.21
Cannabidiolic Acid	CBDA	12.94	5.46
Cannabigerol Acid	CBGA	0.20	0.08
Cannabinol	CBN	ND	ND
delta-9-Tetrahydrocannabinol	THC	1.39	0.59
delta-8-Tetrahydrocannabinol	Δ8-THC	ND	ND
Cannabichromene	CBC	1.70	0.72
Tetrahydrocannabinolic Acid	THCA	ND	ND

Total CBX = CBX + (CBXA x 0.877)	Total THC	1.39	0.59
	Total CBD	34.69	14.64

Unit Mass (g): 0.4219

Micro & Mycotoxin method and instrument: N/A

Micro & Mycotoxin	Result	Unit	State Limit	Retest Limit
Aerobic count	NR	CFU/g	no limit	-
Yeast and Mold	NR	CFU/g	no limit	-
Coliform	NR	CFU/g	no limit	-
Bile Tolerant gram neg	NR	CFU/g	1,000	2,000
E.Coli	NR	CFU/g	ND per 1 gram	no retest
Salmonella	NR	CFU/g	ND per 1 gram	no retest
Aflatoxin (B1 B2 G1 G2)	ND	ng/g	20	40
Ochratoxin A	ND	ng/g	20	40

Heavy Metals	Concentration	Unit	AL Inhalable / Other
Arsenic	ND	ug/5g	10
Cadmium	ND	ug/5g	4.1
Lead	ND	ug/5g	6
Mercury	ND	ug/5g	2

Residual Solvents method and instrument: HS-GC-FID

Residual Solvents	Concentration	Unit	Class	State Limit
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All regulated solvents were below the *reporting limits.

Pesticides method and instrument: LCMS 8050

Pesticides	Concentration	Unit	State Limit
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All pesticides were below the *reporting limits.

NR = Not Reported
 ND = Not Detected
 DET = Detected
 LOD = Limit of Detection
 LOQ = Limit of Quantification
 % m/m = Percent by Mass
 % Mw = Percent Moisture, wet basis
 CFU/g = Colony Forming Units per gram
 TNTC = Too numerous to count



Authorized Signature:

Kyle Shelton

Kyle Shelton



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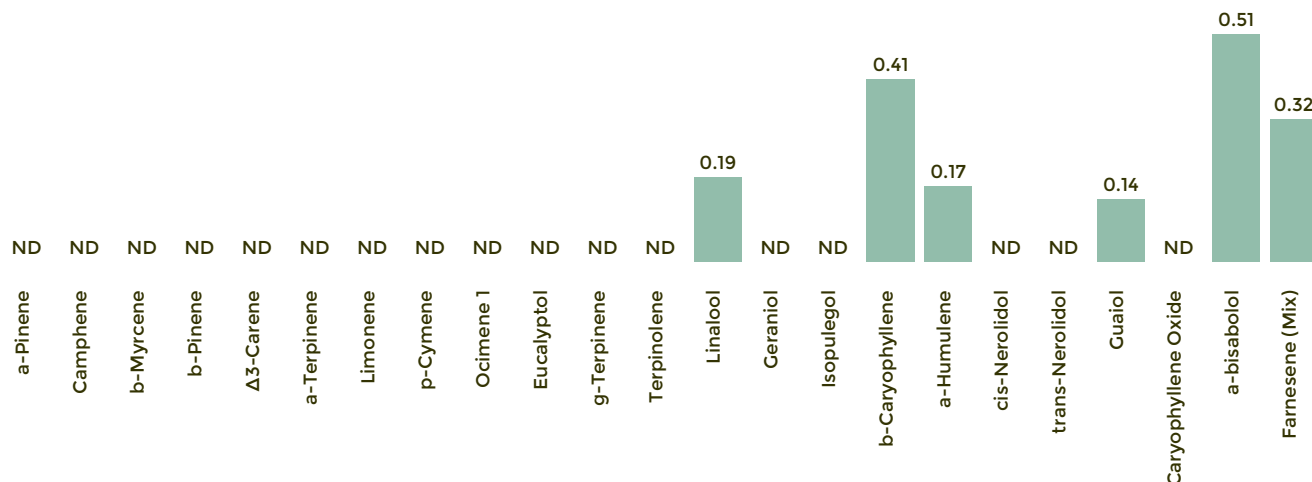
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Terpenes method and instrument: GC-FID

Terpenes	Unit (mg/g)		Unit (mg/g)
a-Pinene	ND	Camphene	ND
b-Myrcene	ND	b-Pinene	ND
Δ3-Carene	ND	a-Terpinene	ND
Limonene	ND	p-Cymene	ND
Ocimene 1	ND	Eucalyptol	ND
g-Terpinene	ND	Terpinolene	ND
Linalool	0.19	Geraniol	ND
Isopulegol	ND	b-Caryophyllene	0.41
a-Humulene	0.17	cis-Nerolidol	ND
trans-Nerolidol	ND	Guaiol	0.14
Caryophyllene Oxide	ND	a-bisabolol	0.51
Farnesene (Mix)	0.32		
		Total Terpenes	1.74 mg/g
			0.17 % by mass

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