



# Certificate of Analysis

<b>CLIENT:</b>	<b>Maui Superherbs</b>	<b>SAMPLE:</b>	<b>I Love My Cat 75</b>
Attn.:	Jay Karuna	Laboratory ID:	190510-037
Address:	4450 Kula Hwy #1195, Kula, HI, 98790	Type:	Tincture
		Inventory ID:	-
		Batch ID:	-
		Received on:	05.10.2019
		Reported on:	05.17.2019

Cannabinoids method and instrument: LC2040

Cannabinoids	Abbreviation	Result	Unit
Cannabidiol	CBD	2.82	mg/mL
Cannabigerol	CBG	0.41	mg/mL
Cannabidiolic Acid	CBDA	ND	mg/mL
Cannabigerol Acid	CBGA	ND	mg/mL
Cannabinol	CBN	ND	mg/mL
delta-9-Tetrahydrocannabinol	THC	0.29	mg/mL
delta-8-Tetrahydrocannabinol	Δ8-THC	ND	mg/mL
Cannabichromene	CBC	0.47	mg/mL
Tetrahydrocannabinolic Acid	THCA	ND	mg/mL
<b>Total CBX = CBX + (CBXA x 0.877)</b>	<b>Total THC</b>	<b>0.29</b>	
	<b>Total CBD</b>	<b>2.82</b>	

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
Ethanol	DET	PPM	Class 3	-

Pesticides method and instrument: LCMS 8050

Pesticides	Concentration	Unit	State Limit
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



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