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Tel: (860) 224-6668

Customer Name: Curaleaf, LLC
Customer Address: 34 Hopmeadow St.
Weatogue, CT 06089
Phone Number: 860-271-9318

Results issued on: 6/13/2022 COA No.: 56061322-H

Client Lot Number	Sample ID	Tests Conducted	Reference Method
220525D-TS	2464-16 2464-17	Quality Control Analysis	see table below
	2464-17	Active Ingredient Analysis	ASL-SOP-300
	2464-17	Terpene Analysis	ASL-SOP-301

Quality Control Analysis and Results

Test	Test Conducted	Reference Method	Specification	Results (Pass/Fail)
Microbiology	Total Aerobic Microbial Count	USP <2023>	< 10^5 CFU/g	Passed
	Total Yeast and Mold Count	USP <2023>	< 10^5 CFU/g	Passed
	STE.coli	MIC-qPCR <USP 2023>	Not Detected in 1 gram	Passed
	E. coli	MIC-qPCR <USP 2023>	Not Detected in 1 gram	Passed
	Salmonella	MIC-qPCR <USP 2023>	Not Detected in 1 gram	Passed
	L. monocytogenes	MIC-qPCR <USP 2023>	Not Detected in 1 gram	Passed
	Aspergillus fumigatus	MIC-qPCR <USP 2023>	Not Detected in 1 gram	Passed
	Aspergillus flavus	MIC-qPCR <USP 2023>	Not Detected in 1 gram	Passed
	Aspergillus niger	MIC-qPCR <USP 2023>	Not Detected in 1 gram	Passed
	Aspergillus terreus	MIC-qPCR <USP 2023>	Not Detected in 1 gram	Passed
Mycotoxins	Aflatoxin B1	ASL-SOP-213	< 20 ug/Kg	Passed
	Aflatoxin B2	ASL-SOP-213	< 20 ug/Kg	Passed
	Aflatoxin G1	ASL-SOP-213	< 20 ug/Kg	Passed
	Aflatoxin G2	ASL-SOP-213	< 20 ug/Kg	Passed
	Ochratoxin A	ASL-SOP-213	< 20 ug/Kg	Passed
Heavy Metals	Arsenic - As	ASL-SOP-400	< 0.14 ug/Kg	Passed
	Cadmium - Cd	ASL-SOP-400	< 0.09 ug/Kg	Passed
	Mercury - Hg	ASL-SOP-400	< 0.29 ug/Kg	Passed
	Lead - Pb	ASL-SOP-400	< 0.29 ug/Kg	Passed

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Client Lot Number: 220525D-TS

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Active Ingredient Results

via High Performance Liquid Chromatography (HPLC)

Cannabinoid	Percent by weight (% w/w)	mg per 0.3 g	mg per 0.5 g	mg per 1.0 g
Cannabidivarin (CBDV)	<0.01	<0.01	<0.01	<0.01
Cannabidiol Acid (CBD-A)	<0.01	<0.01	<0.01	<0.01
Cannabigerol Acid (CBG-A)	0.22	0.66	1.10	2.20
Cannabigerol (CBG)	2.61	7.83	13.1	26.1
Cannabidiol (CBD)	0.22	0.66	1.10	2.20
Tetrahydrocannabivarin (THCV)	0.53	1.59	2.65	5.30
Cannabinol (CBN)	0.52	1.56	2.60	5.20
Δ9-Tetrahydrocannabinol (Δ9-THC)	91.3	274	457	913
Cannabichromene (CBC)	1.09	3.27	5.45	10.9
Δ9-Tetrahydrocannabinol Acid (Δ9THC-A)	<0.01	<0.01	<0.01	<0.01

Terpene Content Results

via Gas Chromatography Mass Spectrometry (GC-MS)

Terpene	Percent by weight (% w/w)	Terpene	Percent by weight (% w/w)
α-Pinene	1.10	p-Cymene	<0.01
β-Pinene	0.44	Y-Terpinene	<0.01
β-Myrcene	1.36	Terpinolene	<0.01
Limonene	0.32	Isopulegol	<0.01
Ocimene	<0.01	Guaiol	<0.01
Linalool	<0.01	α-Bisabolol	0.11
β-Caryophyllene	<0.01	Nerolidol	<0.01
α-Humulene	<0.01	Geraniol	<0.01
Camphene	<0.01		
Δ-3-Carene	<0.01		
α-Terpinene	<0.01		



Results Approved by
Jose A. Zavaleta, Lab Director

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Client Lot Number: 220525D-TS