

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

Results issued on: 5/16/2022 COA No.: 56051622-A

Client Lot Number	Sample ID	Tests Conducted	Reference Method
220502B-SC	2460-7 2460-8	Quality Control Analysis	
	2460-8	Active Ingredient Analysis	ASL-SOP-300
	2460-8	Terpene Analysis	ASL-SOP-301

Quality Control Results

<u>Test</u>	<u>Test Conducted</u>	<u>Reference Method</u>	<u>Specification</u>	<u>Results (Pass/Fail)</u>
Microbiology	Total Aerobic Microbial Count	USP <1111>	< 200 CFU/g	Passed
	Total Yeast and Mold Count	USP <1111>	< 20 CFU/g	Passed
	<i>P. aeruginosa</i>	USP <1111>	Not Detected in 1 gram	Passed
	<i>S. aureus</i>	USP <1111>	Not Detected in 1 gram	Passed
	Gram Neg.	USP <1111>	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: **220502B-SC**

Active Ingredient Results

via High Performance Liquid Chromatography (HPLC)

Cannabinoid	Dry-weight percent (w/w)	mg per 0.3 g	mg per 0.5 g	mg per 1.0 g
Cannabidivarin (CBDV)	<0.10%	<0.10	<0.10	<0.10
Cannabidiol Acid (CBD-A)	<0.10%	<0.10	<0.10	<0.10
Cannabigerol Acid (CBG-A)	0.17%	0.51	0.85	1.70
Cannabigerol (CBG)	1.62%	4.86	8.10	16.2
Cannabidiol (CBD)	0.16%	0.48	0.80	1.60
Tetrahydrocannabivarin (THCV)	0.45%	1.35	2.25	4.50
Cannabinol (CBN)	0.21%	0.63	1.05	2.10
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	85.6%	257	428	856
Cannabichromene (CBC)	0.70%	2.10	3.50	7.00
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	<0.10%	<0.10	<0.10	<0.10

Terpene Content Results

via Gas Chromatography Mass Spectrometry (GC-MS)

Terpene	Percent by weight (w/w)
α -Pinene	1.12%
β -Pinene	0.56%
Guaiol	0.15%
Limonene	0.38%
α -Bisabolol	0.16%
Linalool	0.22%
β -Caryophyllene	0.33%
Humulene	0.13%



Results Approved by
Jose A. Zavaleta, Lab Director

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