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1 Hartford Square, New Britain, CT 06052
Tel: (860) 224-6668

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-B

Client Lot Number	Sample ID	Tests Conducted	Reference Method
220502B-MS	2460-9 2460-10	Quality Control Analysis	
	2460-10	Active Ingredient Analysis	ASL-SOP-300
	2460-10	Terpene Analysis	ASL-SOP-301

Quality Control Results

Test	Test Conducted	Reference Method	Specification	Results (Pass/Fail)
Microbiology	Total Aerobic Microbial Count	USP <1111>	< 200 CFU/g	Passed
	Total Yeast and Mold Count	USP <1111>	< 20 CFU/g	Passed
	P. aeruginosa	USP <1111>	Not Detected in 1 gram	Passed
	S. aureus	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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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)	0.16%	4.80	0.80	1.60
Cannabigerol (CBG)	1.65%	4.95	8.25	16.5
Cannabidiol (CBD)	0.15%	0.45	0.75	1.50
Tetrahydrocannabivarin (THCV)	0.45%	1.35	2.25	4.50
Cannabinol (CBN)	0.22%	0.66	1.10	2.20
Δ^9-Tetrahydrocannabinol (Δ^9-THC)	84.9%	255	425	849
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	0.27%
β-Pinene	0.11%
β-Myrcene	0.55%
Limonene	0.21%
Guaiol	0.16%
Linalool	0.25%
β-Caryophyllene	0.93%
Humulene	0.29%
α-Bisabolol	0.17%

Results Approved by
Jose A. Zavaleta, Lab Director

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