

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

Results issued on: 3/12/2020 COA No.: 56031220-A

Client Lot Number	Sample ID	Tests Conducted
200302D-RD	2384-6	Quality Control Analysis
	2384-7	
	2384-7	Active Ingredient Analysis
	2384-7	Terpene Analysis

Quality Control Results

Analysis	Test Conducted	Specification	Results (Pass/Fail)
Microbiology	Total Aerobic Microbial Count	< 200 CFU/g	Passed
	Total Yeast and Mold Count	< 20 CFU/g	Passed
	<i>Staphylococcus aureus</i>	Not Present	Passed
	<i>Pseudomonas aeruginosa</i>	Not Present	Passed
Mycotoxins	Aflatoxin B1	< 20 ug/Kg	Passed
	Aflatoxin B2	< 20 ug/Kg	Passed
	Aflatoxin G1	< 20 ug/Kg	Passed
	Aflatoxin G2	< 20 ug/Kg	Passed
	Ochratoxin A	< 20 ug/Kg	Passed
Heavy Metals	Arsenic - As	< 4.206 ug/g	Passed
	Cadmium - Cd	< 2.704 ug/g	Passed
	Mercury - Hg	< 8.712 ug/g	Passed
	Lead - Pb	< 8.712 ug/g	Passed
			Residues Detected
Pesticides	See attachment A		ND

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Client Lot Number: 200302D-RD

Active Ingredient Results

via High Performance Liquid Chromatography (HPLC)

Cannabinoid	Percent by weight (w/w)	mg per 0.3-grams of product	mg per 0.5-grams of product	mg per 1-gram of product
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	<0.10%	<0.10	<0.10	<0.10
Tetrahydrocannabinol (THC)	86.9%	260	434	869
Cannabidiol Acid (CBD-A)	<0.10%	<0.10	<0.10	<0.10
Cannabidiol (CBD)	0.20%	0.60	1.00	2.00
Cannabigerol Acid (CBG-A)	<0.10%	<0.10	<0.10	<0.10
Cannabigerol (CBG)	1.76%	5.28	8.80	17.6
Cannabinol (CBN)	0.29%	0.87	1.45	2.90
Cannabichromene (CBC)	1.61%	4.83	8.05	16.1

Terpene Content Results

via Gas Chromatography Mass Spectrometry (GC-MS)

Terpene	Percent by weight (w/w)
α -Pinene	0.32%
β -Pinene	<0.10%
β -Myrcene	1.02%
Limonene	<0.10%
Ocimene	0.21%
Linalool	0.17%
β -Caryophyllene	0.40%
Humulene	0.14%



Results Approved by: Jose A. Zavaleta, Lab Director

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Client Lot Number: **200302D-RD**

Attachment A

Pesticide	Residue limits according to EPA in parts per billion (ppb)
Avermectin (abamectin)	< 10
Acequinocyl	< 20
Bifenazate	< 100
Bifenthrin (synthetic pyrethroid)	< 50
Cyfluthrin (synthetic pyrethroid)	< 20
Etoxazole	< 10
Imazalil	< 100
Imidacloprid	< 50
Myclobutanil	< 20
Paclobutrazol	< 400
Pyrethrins (synthetic)	< 50
Spinosad	< 10
Spiromesifen	< 20
Spirotetramat	< 200
Trifloxystrobin	< 50

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