

Customer Name: Advanced Grow Labs, LLC
Customer Address: 400 Frontage Road
West Haven, CT 06516
Phone Number: 475-227-0028

Results issued on: 3/18/2019 COA No.: 21031819-E

Client Lot Number	Sample ID	Test Conducted
MP-F9H4-190116-O-30	3418-4	Active Ingredient Analysis
	3418-4	Terpene Analysis

Active Ingredient Results

via High Performance Liquid Chromatography (HPLC)

Cannabinoid	Percent by weight (w/w)	mg per 200-mg of product	mg per 300-mg of product	mg per 400-mg of product	mg per 500-mg of product	mg per 1000-mg of product
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	<0.10%	<0.10	<0.10	<0.10	<0.10	<0.10
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	2.57%	5.14	7.71	10.3	12.9	25.7
Cannabidiol Acid (CBD-A)	2.81%	5.62	8.43	11.2	14.1	28.1
Cannabidiol (CBD)	47.7%	95.4	143	191	239	477
Cannabigerol Acid (CBG-A)	0.17%	0.34	0.51	0.68	0.85	1.70
Cannabigerol (CBG)	0.75%	1.50	2.25	3.00	3.75	7.50
Cannabinol (CBN)	0.12%	0.24	0.36	0.48	0.60	1.20
Cannabichromene (CBC)	2.42%	4.84	7.35	9.68	12.1	24.2

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Terpene Content Results

via Gas Chromatography Mass Spectrometry (GC-MS)

Terpene	Percent by weight (w/w)
α -Pinene	0.75%
β -Pinene	0.33%
β -Myrcene	5.07%
Limonene	0.75%
Ocimene	<0.10%
Linalool	<0.10%
β -Caryophyllene	0.50%
Humulene	0.17%


Results Approved by: Jose A. Zavaleta, Director

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