



Certificate of Analysis

PASSED



Batch #: H35-HND20251001-A4
Production Method: Cured
Servings: 1
Metric Package #:
1A40A030000D805000002464
Metric Source Package #:
1A40A030000D805000002463

Lab ID: NA51007006-008
Ordered: 10/07/25
Sampled Date: 10/07/25
Sample Size: 8.21 gram
Completed: 10/11/25
Manifest #: 0003046094











Flower Power Growers

180 Industrial Blvd
Turners Falls, MA, 01376, US
www.picnicfresh.com
License #: MC283122

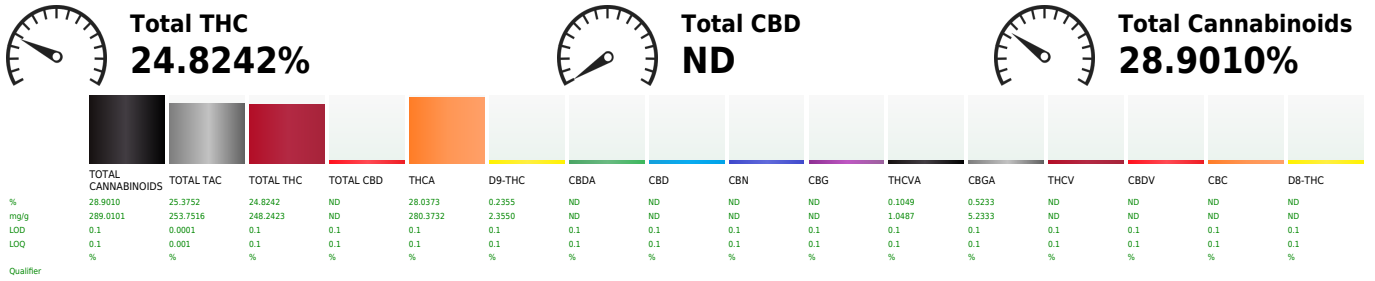


SAFETY RESULTS

MISC.

									
Pesticide PASSED	Heavy Metals PASSED	Microbial PASSED	Mycotoxins PASSED	Solvents NOT TESTED	Filtration/Foreign Material NOT TESTED	Water Activity NOT TESTED	Moisture Content NOT TESTED	Vitamin E NOT TESTED	Terpenes TESTED

Cannabinoid **PASSED**



Analyzed by: 990, 1172 **Weight:** 0.1972g **Extraction date:** 10/09/25 11:19:20 **Extracted by:** 735,1280

Analysis Method: SOP.T.30.031, SOP.T.40.031
Analytical Batch: NA021789POT
Instrument Used: NA-HPLC-004 (Potency - Flower) **Batch Date:** 10/07/25 15:08:57
Analyzed Date: 10/11/25 12:50:45

Dilution: 400
Reagent: 100724.01; 092225.05; 030725.01; 082225.03; 071525.R14; 071525.R15; 092525.R03; 100725.R02; 091025.R03
Consumables: 050925CK01; 9291.043; 9479291.023; 030125CH01; 04411066; 1008646012; 1008855823; 210118R; 220215E-15; GD25001; 2502033; 338069094
Pipette: NA-221 (P-10); NA-135 (P-200); NA-329 (Step)

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection (HPLC-UV). (Method: SOP.T.30.031 for sample prep and Shimadzu High Sensitivity Method SOP.T.40.031 for analysis. LOQ for all cannabinoids is 0.5 mg/L). Total THC = d9THC + (THCA*0.877). Total CBD = CBD + (CBDA*0.877). Total Cannabinoids = Total of all available cannabinoids. THCVa is pending ISO accreditation.

Terpenes **TESTED**

ANALYTES	LOD	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/G)	QUALIFIER
TOTAL TERPENES	0.02	0.02		TESTED	1.712	17.120	
BETA-MYRCENE	0.02	0.02		TESTED	0.557	5.570	
LIMONENE	0.02	0.02		TESTED	0.305	3.050	
LINALOOL	0.02	0.02		TESTED	0.227	2.270	

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Margaret Teasdale
Lab Director



State License #
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Accreditation # 97164

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10/11/25
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License #: MC283122

Sample: NA51007006-008
Batch #: H35-HND20251001-A4
Seed to sale: 1A40A030000D805000002464

Ordered: 10/07/25
Sampled: 10/07/25
Completed: 10/11/25

PASSED



Terpenes

TESTED

ANALYTES	LOD	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/G)	QUALIFIER
BETA-CARYOPHYLLENE	0.02	0.02		TESTED	0.177	1.770	
GUAIOL	0.02	0.02		TESTED	0.103	1.030	
ALPHA-BISABOLOL	0.02	0.02		TESTED	0.083	0.830	
ALPHA-HUMULENE	0.02	0.02		TESTED	0.059	0.590	
BETA-PINENE	0.02	0.02		TESTED	0.050	0.500	
TRANS-NEROLIDOL	0.02	0.02		TESTED	0.042	0.420	
FENCHYL ALCOHOL	0.02	0.02		TESTED	0.033	0.330	
ALPHA-TERPINEOL	0.02	0.02		TESTED	0.033	0.330	
FARNESENE	0.02	0.02		TESTED	0.022	0.220	
ALPHA-PINENE	0.02	0.02		TESTED	0.021	0.210	
3-CARENE	0.02	0.02		TESTED	ND	ND	
BORNEOL	0.02	0.02		TESTED	ND	ND	
CAMPHENE	0.02	0.02		TESTED	ND	ND	
CAMPHOR	0.02	0.02		TESTED	ND	ND	
CARYOPHYLLENE OXIDE	0.02	0.02		TESTED	ND	ND	
CEDROL	0.002	0.02		TESTED	ND	ND	
EUCALYPTOL	0.02	0.02		TESTED	ND	ND	
FENCHONE	0.02	0.02		TESTED	ND	ND	
GERANIOL	0.02	0.02		TESTED	ND	ND	
GERANYL ACETATE	0.02	0.02		TESTED	ND	ND	
HEXAHYDROTHYMOL	0.02	0.02		TESTED	ND	ND	
ISOBORNEOL	0.02	0.02		TESTED	ND	ND	
ISOPULEGOL	0.02	0.02		TESTED	ND	ND	
NEROL	0.02	0.02		TESTED	ND	ND	
OCIMENE	0.02	0.02		TESTED	ND	ND	
PULEGONE	0.02	0.02		TESTED	ND	ND	
SABINENE	0.02	0.02		TESTED	ND	ND	
SABINENE HYDRATE	0.02	0.02		TESTED	ND	ND	
TERPINOLENE	0.02	0.02		TESTED	ND	ND	
VALENCENE	0.02	0.02		TESTED	ND	ND	
ALPHA-CEDRENE	0.02	0.02		TESTED	ND	ND	
ALPHA-PHELLANDRENE	0.02	0.02		TESTED	ND	ND	
ALPHA-TERPINENE	0.02	0.02		TESTED	ND	ND	
CIS-NEROLIDOL	0.02	0.02		TESTED	ND	ND	
GAMMA-TERPINENE	0.02	0.02		TESTED	ND	ND	
P-CYMENE	0.02	0.02		TESTED	ND	ND	

Analyzed by: 623, 990, 1172	Weight: 0.5218g	Extraction date: 10/09/25 14:20:22	Extracted by: 623
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Analysis Method : SOP.T.30.064.MA, SOP.T.40.064.MA
Analytical Batch : NA021802TER
Instrument Used : NA-GCMS-004 (Terpenes) **Batch Date :** 10/07/25 15:58:24
Analyzed Date : 10/11/25 12:53:32

Dilution : 10
Reagent : 090225.04; 030725.01; 091225.04; 100425.R02
Consumables : 050925CK01; 9291.043; 9479291.023; 241221-634-A; 04411066; 8000059078; 1008855823; 251905; GD25001; 338069094
Pipette : NA-014 (P-200); NA-021 (P-20); NA-280 (Dispenser); NA-137 (P-1000)

Terpenoid profile screening is performed using Terpene sample preparation SOP.T.30.064.MA and analyzed using a GC-MS using Method SOP.T.40.064.MA which can screen for 39 terpenes. *p-cymene is not an accredited analyte.

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Lab Director



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Sample: NA51007006-008
Batch #: H35-HND20251001-A4
Seed to sale: 1A40A030000D805000002464

Ordered: 10/07/25
Sampled: 10/07/25
Completed: 10/11/25

PASSED



Pesticide

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
BIFENTHRIN	ppb	2.24	10	10	PASS	ND	
BIFENAZATE	ppb	2.46	10	10	PASS	ND	
ETOXAZOLE	ppb	1.79	10	10	PASS	ND	
IMAZALIL	ppb	3.05	10	10	PASS	ND	
IMIDACLOPRID	ppb	1.86	10	10	PASS	ND	
MYCLOBUTANIL	ppb	2.9	10	10	PASS	ND	
SPIROMESIFEN	ppb	2.97	10	10	PASS	ND	
TRIFLOXYSTROBIN	ppb	1.56	10	10	PASS	ND	
CYFLUTHRIN	ppb	3.75	10	10	PASS	ND	

Analyzed by: 139, 414, 1172 Weight: 0.4233g Extraction date: 10/08/25 15:31:46 Extracted by: 795

Analysis Method : SOP.T.40.104.MA
Analytical Batch : NA021811PES
Instrument Used : NA-LCMS-003 (Pesticides) Batch Date : 10/07/25 16:13:44
Analyzed Date : 10/09/25 16:15:33

Dilution : 12.5
Reagent : 100825.R01; 030725.01; 092425.R03; 100225.R01; 060922.01; 092325.R01; 100725.R01; 100525.R02; 092825.R02; 090825.R02
Consumables : 1008897384; MO0250508054; 9291.023; 9479291.023; 241221-634-A; 1008855823; 251905; GD25001; USEEN02434; USEEZ04310
Pipette : NA-015 (P-10); NA-202 (P-200); NA-026 (Dispenser); NA-308 (P-1000)

Pesticide screen is performed using LC-MS and GC-MS which can screen down to below single digit ppb concentrations for regulated Pesticides. Currently we analyze for 9 Pesticides. (Method: SOP.T.40.104.MA - Pesticides and Mycotoxins Analysis via LC-MSMS and SOP.T40.154.MA - Volatile Pesticide Analysis via GC-MSMS).

Analyzed by: 414, 990, 1172 Weight: 0.4233g Extraction date: 10/08/25 15:31:46 Extracted by: 795

Analysis Method : SOP.T.40.154.MA, SOP.T.40.151.MA
Analytical Batch : NA021836VOL
Instrument Used : NA-GCMS-006 (Volatile Pesticides) Batch Date : 10/08/25 17:09:01
Analyzed Date : 10/11/25 12:54:58

Dilution : 12.5
Reagent : 100825.R01; 030725.01; 092425.R03; 100225.R01; 060922.01; 092325.R01
Consumables : 1008897384; MO0250508054; 9291.023; 9479291.023; 241221-634-A; 1008855823; 251905; GD25001
Pipette : NA-015 (P-10); NA-202 (P-200); NA-026 (Dispenser); NA-308 (P-1000)

Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry and Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.



Microbial

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL COLIFORMS	cfu/g	10	10	1000	PASS	ND	
TOTAL VIABLE AEROBIC BACTERIA	cfu/g	10	10	100000	PASS	ND	
BILE TOLERANT GRAM NEGATIVE BACTERIA	cfu/g	10	10	1000	PASS	ND	
TOTAL YEAST AND MOLD	cfu/g	100	100	10000	PASS	120.0000	
ESCHERICHIA COLI SPECIFIC GENE					PASS	Not Present	
SALMONELLA SPECIFIC GENE					PASS	Not Present	

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Lab Director



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License #: MC283122

Sample: NA51007006-008
Batch #: H35-HND20251001-A4
Seed to sale: 1A40A030000D805000002464

Ordered: 10/07/25
Sampled: 10/07/25
Completed: 10/11/25

PASSED



Microbial

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
Analyzed by: 711, 990, 1172 Weight: 0.941g Extraction date: 10/08/25 09:07:56 Extracted by: 388,572 Analysis Method: SOP.T.40.056C, SOP.T.40.209.MA, SOP.T.40.206.MA Analytical Batch: NA021795MIC Instrument Used: NA-PCR-001 (Microbial) Analyzed Date: 10/11/25 12:48:45 Batch Date: 10/07/25 15:17:32 Dilution: 900 Reagent: 082725.R02; 082725.R01; 082625.01; 071725.03; 092425.01 Consumables: 418325008A; 8847202-2441; 2401051; 08/09/22; BEL-13166-0001; 04825070; P7623038; 241110-3059-A; 019502; 358411; 2050518; 50RWM0911W83; X002BSDL8D; 3110; 446447; 25104; 24/11/18; 0002043; 0002148; WO4104; WO4000; WO4632; 0001889; 0001891; 0002004; 0001315; 0002057; 0002187; 0001897; 0001763; WO4664; WO4413; 0001821; 0001899; 0000630072; 0000581319; 0000581413; 1009718027; 1010204253; 1010414863; 1010089656; 7584003046; 7214003044 Pipette: NA-001 (P-20, micro); NA-008 (P-10, micro); NA-011 (P-1000, Micro); NA-007 (P-200, micro); NA-003 (P-10 multi, micro); NA-006 (P-200, micro); NA-004 (P-100 multi, micro); NA-010 (P-1000, micro); NA-005 (P-200, micro); NA-002 (P-100 multi, micro); NA-164 (P-10, micro); NA-200 (P-300 multi, micro); NA-208 (P-200, micro); NA-207 (P-20, micro); NA-206 (P-20, micro); NA-206A (P-200, micro); NA-207A (P-1000, micro); NA-211 Micro bottle top dispenser; NA-318 (P-1000, micro); NA-234 Micro bottle top dispenser; NA-235 Micro bottle top dispenser							

Microbiological testing for Fungal and Bacterial Identification via Polymerase Chain Reaction (PCR) method consisting of sample DNA amplified via tandem Polymerase Chain Reaction (PCR) as a crude lysate which avoids purification. (Method SOP.T.40.056C.MA) If a pathogenic Escherichia Coli or Salmonella is detected in 1g of a sample, the sample fails the microbiological-impurity testing.




Mycotoxins

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
AFLATOXIN B1	ppb	2.01	5	20	PASS	ND	
AFLATOXIN B2	ppb	1.96	5	20	PASS	ND	
AFLATOXIN G1	ppb	1.82	5	20	PASS	ND	
AFLATOXIN G2	ppb	2.1	5	20	PASS	ND	
OCHRATOXIN A	ppb	2.19	5	20	PASS	ND	
TOTAL AFLATOXINS	ppb	1.82	5	20	PASS	ND	

Analyzed by: 139, 414, 1172
Weight: 0.4233g
Extraction date: 10/08/25 15:31:46
Extracted by: 795
Analysis Method: SOP.T.40.104.MA
Analytical Batch: NA021834MYC
Instrument Used: NA-LCMS-003 (MYC)
Analyzed Date: 10/09/25 16:17:00
Batch Date: 10/08/25 17:08:15
Dilution: 12.5
Reagent: 100825.R01; 030725.01; 092425.R03; 100225.R01; 060922.01; 092325.R01; 100725.R01; 100525.R02; 092825.R02; 090825.R02
Consumables: 1008897384; M00250508054; 9291.023; 9479291.023; 241221-634-A; 1008855823; 251905; GD25001; USEEN02434; USEE04310
Pipette: NA-015 (P-10); NA-202 (P-200); NA-026 (Dispenser); NA-308 (P-1000)

Aflatoxins B1, B2, G1, G2, and Ochratoxins A testing using LC-MS. (Method: SOP.T40.104.MA Pesticides and Mycotoxins Analysis via LC-MS/MS. LOQ 20 ppb). Total Aflatoxins (Aflatoxin B1, B2, G1, G2) must be <20 µg/Kg. Ochratoxins must be <20 µg/Kg.



Heavy Metals

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ARSENIC	ppb	6.72	10	200	PASS	<10	
CADMIUM	ppb	9.26	10	200	PASS	<10	
MERCURY	ppb	3.4	5	100	PASS	ND	
LEAD	ppb	8.85	10	500	PASS	ND	

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16 Tech Circle, Suite 201
Natick, MA, 01760, US
(401) 219-1491

Kaycha Labs
M00003857604: Honeydew Bulk Flower
Strain: Honeydew
Matrix: Plant Material
Classification: Raw Plant Material
Type: Flower-Cured



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Pages 5 of 5

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PASSED

	Heavy Metals	PASSED
--	---------------------	---------------

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
Analyzed by: 990, 1172 Weight: 0.4096g Extraction date: 10/08/25 16:04:09 Extracted by: 990,1314 Analysis Method : SOP.T.30.084.MA, SOP.T.40.084.MA Analytical Batch : NA021775HEA Instrument Used : NA-ICPMS-001 Analyzed Date : 10/11/25 11:55:04 Batch Date : 10/07/25 08:42:28							

Dilution : 50
Reagent : 082725.01; 061025.10; 030725.01; 092325.03; 040325.01; 062824.02; 062824.03; 100725.R10; 100725.R04
Consumables : L205125M; 04825070; 030125CH01; 1008855823; GD25001
Pipette : NA-012 (P-200); NA-214 Bottle Top Dispenser (nitric acid); NA-125 (5mL); NA-255 (10mL Dispensette, HCL)

Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma - Mass Spectrometer) which can screen down to below single digit ppb concentrations for regulated heavy metals using Method SOP.T.30.084.MA Sample Preparation for Heavy Metals Analysis via ICP-MS and SOP.T.40.084.MA Heavy Metals Analysis via ICP-MS.

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