



Certificate of Analysis

Patient COA



Client Information:

Planet 13

5569 Bowden Rd

Jacksonville, FL 32216

Batch # 5657 9078 8219 6617

Batch Date: 2025-12-09

Seed to Sale # 9126 1385 1224 9836

Lot ID: 6617-250912

Total Number of Final Products: 2889

Cultivars: Lemon Pastries

Test Reg State: Florida

Initial Gross Weight: 317.260 g

Number of Units: 30

Net Weight per Unit: 500.000 mg

Sampling Method: MSP 7.3.1

Order # PLA251212-070001

Order Date: 2025-12-12

Sample # AAHG768

Sampling Date: 2025-12-12

Lab Batch Date: 2025-12-12

Completion Date: 2025-12-18



Product Image



Potency
Tested



Terpenes
Tested



Heavy Metals
Passed



Mycotoxins
Passed



Pesticides
Passed



Residual Solvents
Passed



Moisture
Not Tested



Water Activity
Passed



Pathogenic
Microbiology
Passed



Microbiology
(qPCR)
Passed



Filtration and Foreign
Matter
Passed



Total Contaminant
Load
Passed



Potency - 11

Specimen Weight: 100.120 mg

Tested

SOP13.001 (LCUV)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-9 THC	100.000	1.30E-5	0.015	781	78.1
THCV	10.000	7.00E-6	0.015	33.6	3.36
CBG	10.000	2.48E-4	0.015	16.1	1.61
CBC	10.000	1.80E-5	0.015	10.8	1.08
CBN	10.000	1.40E-5	0.015	6.92	0.692
CBD	10.000	5.40E-5	0.015	3.52	0.352
CBGA	10.000	8.00E-5	0.015	0.376	0.0380
CBDA	10.000	1.00E-5	0.015	<LOQ	<LOQ
CBDV	10.000	6.50E-5	0.015	<LOQ	<LOQ
Delta-8 THC	10.000	2.60E-5	0.015	<LOQ	<LOQ
THCA-A	10.000	3.20E-5	0.015	<LOQ	<LOQ
Total Active CBD	10.000			3.52	0.352
Total Active THC	10.000			781	78.1

Prep. By: 1284 Date: 2025-12-13 15:26:52 Analyzed By: 1263 Date: 2025-12-13 15:08:28
Reviewed By: 1150 Date: 2025-12-15 20:24:42 Lab Batch #: AAHG768-450 Date: 2025-12-15 20:24:42



Potency Summary

Total Active THC	391 mg	Total Active CBD	1.76 mg
78.1%		0.352%	
Total CBG	8.19 mg	Total CBN	3.46 mg
1.64%		0.692%	
Total Cannabinoids	426 mg		
85.3%			



Terpenes Summary

Analyte	Result (mg/g)	(%)
trans-Caryophyllene	6.29	0.629%
Terpinolene	5.652	0.565%
trans-Nerolidol	4.038	0.404%
Linalool	2.316	0.232%
alpha-Humulene	2.169	0.217%
(R)-(+)-Limonene	1.36	0.136%
Fenchyl Alcohol	0.571	0.057%
beta-Myrcene	0.476	0.048%
Ocimene	0.397	0.04%
beta-Pinene	0.336	0.034%
Isoborneol	0.276	0.028%
alpha-Bisabolol	0.251	0.025%
Caryophyllene oxide	0.201	0.02%
alpha-Pinene	0.187	0.019%
3-Carene	0.153	0.015%
alpha-Phellandrene	0.149	0.015%
alpha-Terpinene	0.143	0.014%
Geraniol	0.113	0.011%
Gamma-Terpinene	0.1	0.01%

Total Terpenes: 2.519%

Detailed Terpenes Analysis is on the following page

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.867), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA * 0.87), CBG Total = (CBGA * 0.878) + CBG, CBN Total = (CBNA * 0.876) + CBN, Total CBC = CBC + (CBCA * 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Total THCP = Delta8-THCP + Delta9-THCP, Total Cannabinoids = Total percentage of cannabinoids within the sample. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor, (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram. ACS uses simple acceptance criteria. Passed - Analyte/microbe is not detected or is at the level below the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034. Failed - Analyte/microbe is at the level that equal or above the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034

Total Contaminant Load (TCL) - The sum of all Heavy Metals and Agricultural Agents present above the LOQ, but below the Acceptable Limit.

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