



Certificate of Analysis

Patient COA



Client Information:

Planet 13
5569 Bowden Rd
Jacksonville, FL 32216

Batch # 8986 2948 1242 0397
Batch Date: 2025-12-30

Seed to Sale # 3309 7439 7007 5319
Lot ID: 0397-253012
Total Number of Final Products: 1955
Cultivars: Lemon Tree
Test Reg State: Florida

Order # PLA260106-090001
Order Date: 2026-01-06
Sample # AAHH752

Sampling Date: 2026-01-06
Lab Batch Date: 2026-01-06
Completion Date: 2026-01-16

Initial Gross Weight: 190.480 g

Number of Units: 15
Net Weight per Unit: 1000.000 mg
Sampling Method: MSP 7.3.1



Product Image



**Potency
Tested**



**Terpenes
Tested**



**Heavy Metals
Passed**



**Mycotoxins
Passed**



**Pesticides
Passed**



**Residual Solvents
Passed**



**Moisture
Not Tested**



**Water Activity
Passed**



**Pathogenic
Passed**



**Microbiology
(qPCR)
Passed**



**Filtration and Foreign
Matter
Passed**



**Total Contaminant
Load
Passed**

Potency - 11 Specimen Weight: 100.290 mg

Tested

SOP13.001 (LCUV)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-9 THC	100.000	1.30E-5	0.015	800	80.0
CBG	10.000	2.48E-4	0.015	15.3	1.53
CBN	10.000	1.40E-5	0.015	13.4	1.34
CBC	10.000	1.80E-5	0.015	9.24	0.924
CBD	10.000	5.40E-5	0.015	5.12	0.512
THCV	10.000	7.00E-6	0.015	4.13	0.413
CBDA	10.000	1.00E-5	0.015	0.671	0.0670
CBGA	10.000	8.00E-5	0.015	0.274	0.0270
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			5.71	0.571
Total Active THC	10.000			800	80.0

Prep. By: 1040 Date: 2026-01-07 19:20:00 Analyzed By: 1263 Date: 2026-01-07 12:53:50
Reviewed By: 1010 Date: 2026-01-09 10:50:20 Lab Batch #: AAHH752-450 Date: 2026-01-09 10:50:20

Potency Summary

Total Active THC 80.0%	800 mg	Total Active CBD 0.571%	5.71 mg
Total CBG 1.55%	15.5 mg	Total CBN 1.34%	13.4 mg
Total Cannabinoids 84.8%	848 mg		

Terpenes Summary

Analyte	Result (mg/g)	(%)
trans-Caryophyllene	5.131	0.513%
beta-Myrcene	3.029	0.303%
trans-Nerolidol	2.325	0.233%
Linalool	2.185	0.218%
alpha-Humulene	1.764	0.176%
(R)-(+)-Limonene	1.484	0.148%
Guaiol	1.261	0.126%
alpha-Bisabolol	0.808	0.081%
Fenchyl Alcohol	0.744	0.074%
alpha-Pinene	0.662	0.066%
Valencene	0.654	0.065%
beta-Pinene	0.544	0.054%
Caryophyllene oxide	0.382	0.038%
Borneol	0.225	0.023%
Terpinolene	0.136	0.014%
Geranyl acetate	0.099	0.01%
Eucalyptol	0.078	0.008%
Ocimene	0.042	0.004%

Total Terpenes: 2.154%

Detailed Terpenes Analysis is on the following page

Aixia Sun
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, (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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