



Certificate of Analysis

Patient COA



Client Information:

Planet 13
5569 Bowden Rd
Jacksonville, FL 32216

Batch # 1329 8560 3544 3022
Batch Date: 2026-02-19

Seed to Sale # 8306 6485 1972 5357
Lot ID: 3022-261902
Total Number of Final Products: 1950
Cultivars: Lemon Pastries
Test Reg State: Florida

Order # PLA260224-020001
Order Date: 2026-02-24
Sample # AAHL690

Sampling Date: 2026-02-24
Lab Batch Date: 2026-02-24
Completion Date: 2026-02-27

Initial Gross Weight: 172.120 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
Passed



Total Contaminant
Load
Passed

Potency - 11

Specimen Weight: 100.270 mg

Tested

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	SOP13.001 (LCUV) (%)
Delta-9 THC	100.000	1.30E-5	0.015	805	80.5
CBG	10.000	2.48E-4	0.015	14.3	1.43
CBC	10.000	1.80E-5	0.015	12.9	1.29
CBD	10.000	5.40E-5	0.015	10.8	1.08
CBN	10.000	1.40E-5	0.015	8.79	0.879
THCV	10.000	7.00E-6	0.015	3.63	0.363
CBDA	10.000	1.00E-5	0.015	0.359	0.0360
CBDV	10.000	6.50E-5	0.015	<LOQ	<LOQ
CBGA	10.000	8.00E-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			11.1	1.11
Total Active THC	10.000			805	80.5

Prep. By: 1024 Date: 2026-02-25 17:31:09 Analyzed By: 1263 Date: 2026-02-25 17:10:42
Reviewed By: 1150 Date: 2026-02-27 12:08:58 Lab Batch #: AAHL690-450 Date: 2026-02-27 12:08:58

Potency Summary

Total Active THC 80.5% 805 mg	Total Active CBD 1.11% 11.1 mg
Total CBG 1.43% 14.3 mg	Total CBN 0.879% 8.79 mg
Total Cannabinoids 85.6% 856 mg	

Terpenes Summary

Analyte	Result (mg/g)	(%)
trans-Caryophyllene	6.382	0.638%
Terpinolene	5.941	0.594%
trans-Nerolidol	3.888	0.389%
Linalool	2.222	0.222%
alpha-Humulene	2.063	0.206%
(R)-(+)-Limonene	1.527	0.153%
beta-Myrcene	0.545	0.054%
Fenchyl Alcohol	0.517	0.052%
Ocimene	0.508	0.051%
beta-Pinene	0.377	0.038%
Isoborneol	0.289	0.029%
alpha-Bisabolol	0.236	0.024%
Caryophyllene oxide	0.234	0.023%
alpha-Pinene	0.208	0.021%
3-Carene	0.163	0.016%
alpha-Phellandrene	0.155	0.016%
alpha-Terpinene	0.138	0.014%
Gamma-Terpinene	0.094	0.009%
Geraniol	0.09	0.009%
Eucalyptol	0.088	0.009%

Total Terpenes: 2.567%

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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