



Certificate of Analysis

Patient COA



Client Information:

Planet 13
5569 Bowden Rd
Jacksonville, FL 32216

Batch # 7354 7122 3391 9618
Batch Date: 2025-05-13

Seed to Sale # 3594 1415 3812 3986
Lot ID: 9618-251305
Total Number of Final Products: 2896
Cultivars: Mango Kush
Test Reg State: Florida

Order # VID250516-040001
Order Date: 2025-05-16
Sample # AAGS626

Sampling Date: 2025-05-16
Lab Batch Date: 2025-05-16
Orig. Completion Date: 2025-06-04

Initial Gross Weight: 321.400 g
Net Weight: 15.310 g

Number of Units: 30
Net Weight per Unit: 510.333 mg
Sampling Method: MSP 7.3.1

Statement of Amendment: Updated Description; Updated client logo



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: 100.910 mg

Tested

SOP13.001 (LCUV)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-9 THC	100.000	1.30E-5	0.015	82.2	82.2
CBC	10.000	1.80E-5	0.015	18.5	1.85
CBG	10.000	2.48E-4	0.015	13.1	1.31
CBN	10.000	1.40E-5	0.015	9.33	0.933
THCV	10.000	7.00E-6	0.015	6.21	0.621
CBD	10.000	5.40E-5	0.015	3.08	0.308
CBDA	10.000	1.00E-5	0.015	<LOQ	<LOQ
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			3.08	0.308
Total Active THC	10.000			82.2	82.2

Prep. By: 1282 Date: 2025-05-17 16:40:21 Analyzed By: 1263 Date: 2025-05-17 13:19:18
Reviewed By: 1010 Date: 2025-05-20 14:12:39 Lab Batch #: AAGS626-450 Date: 2025-05-20 14:12:39

Potency Summary

Total Active THC 82.2% 420 mg	Total Active CBD 0.308% 1.57 mg
Total CBG 1.31% 6.69 mg	Total CBN 0.933% 4.76 mg
Total Cannabinoids 87.2% 445 mg	

Terpenes Summary

Analyte	Result (mg/g)	(%)
trans-Caryophyllene	26.035	2.604%
alpha-Humulene	7.069	0.707%
trans-Nerolidol	5.551	0.555%
Linalool	1.13	0.113%
(R)-(+)-Limonene	0.717	0.072%
alpha-Bisabolol	0.492	0.049%
Fenchyl Alcohol	0.345	0.034%
Geraniol	0.134	0.013%

Total Terpenes: 4.147%

Detailed Terpenes Analysis is on the following page

Aixa Sun Lab Director/Principal Scientist
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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 Revised report- see statement of amendment above.

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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