



Vape - 1ml - Diesel Dosi x GRP GAS (H)

Sample Matrix:
CANNABIS (MMTC's)
Derivative Products
(Inhalation - Heated)



Certificate of Analysis

Patient COA

planet13
CANNABIS FOR THE PLANET

Client Information:

Planet 13
5569 Bowden Rd
Jacksonville, FL 32216

Batch # 1759 8986 0156 0161
Batch Date: 2026-02-09

Seed to Sale # 3169 2697 0252 6016
Lot ID: 0161-260902
Total Number of Final Products: 1756
Cultivars: Diesel Dosi x Grape Gas
Test Reg State: Florida

Order # PLA260213-080001
Order Date: 2026-02-13
Sample # AAHK565

Sampling Date: 2026-02-13
Lab Batch Date: 2026-02-13
Completion Date: 2026-02-19

Initial Gross Weight: 179.180 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 Microbiology
Passed



Microbiology (qPCR)
Passed



Filtration and Foreign
Passed



Total Contaminant Load
Passed

Potency - 11 Specimen Weight: 100.180 mg

Tested

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	SOP13.001 (LCUV) (%)
Delta-9 THC	100.000	1.30E-5	0.015	816	81.6
CBG	10.000	2.48E-4	0.015	14.0	1.40
CBN	10.000	1.40E-5	0.015	9.78	0.978
CBC	10.000	1.80E-5	0.015	6.11	0.611
THCV	10.000	7.00E-6	0.015	5.76	0.576
CBD	10.000	5.40E-5	0.015	4.67	0.467
CBDV	10.000	6.50E-5	0.015	0.208	0.0210
CBGA	10.000	8.00E-5	0.015	0.211	0.0210
CBDA	10.000	1.00E-5	0.015	0.174	0.0170
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			4.83	0.483
Total Active THC	10.000			816	81.6

Prep. By: 1284 Date: 2026-02-14 11:48:31 Analyzed By: 1263 Date: 2026-02-14 12:29:17
Reviewed By: 1150 Date: 2026-02-19 12:29:36 Lab Batch #: AAHK565-450 Date: 2026-02-19 12:29:36

Potency Summary

Total Active THC 81.6% 816 mg	Total Active CBD 0.483% 4.83 mg
Total CBG 1.42% 14.2 mg	Total CBN 0.978% 9.78 mg
Total Cannabinoids 85.7% 857 mg	

Terpenes Summary

Analyte	Result (mg/g)	(%)
trans-Caryophyllene	8.186	0.819%
Linalool	4.69	0.469%
trans-Nerolidol	3.81	0.381%
alpha-Humulene	2.832	0.283%
(R)-(+)-Limonene	0.95	0.095%
Caryophyllene oxide	0.875	0.088%
beta-Myrcene	0.612	0.061%
Fenchyl Alcohol	0.503	0.05%
alpha-Bisabolol	0.174	0.017%
Geranyl acetate	0.154	0.015%
beta-Pinene	0.137	0.014%
Terpinolene	0.133	0.013%
Borneol	0.125	0.013%
Eucalyptol	0.088	0.009%
alpha-Pinene	0.085	0.009%
Isoborneol	0.066	0.007%
Geraniol	0.041	0.004%
Camphene	0.027	0.003%

Total Terpenes: 2.350%

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, (µg/g) = (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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