



DEA No. RA0571996
FL License # CMTL-0003
CLIA No. 10D1094068

Certificate of Analysis

R&D

DIET TOKE 4365 Dorchester Rd, STE 304 North Charleston, SC 29405	Batch # DT294-55-B1 Batch Date: 2022-09-15 Extracted From: Hemp	Test Reg State: Florida	Production Facility: Diet Toke
Order # DIE220919-200001 Order Date: 2022-09-19 Sample # AADL395	Sampling Date: 2022-09-21 Lab Batch Date: 2022-09-21 Completion Date: 2022-09-27	Initial Gross Weight: 25.317 g Net Weight: 1.767 g	Number of Units: 1 Net Weight per Unit: 1767.000 mg



Product Image

Potency Tested HHCP Tested Terpenes Tested

Potency 21 (LCUV)

Specimen Weight: 51.310 mg

Tested SOP13.002 (LCUV)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	10.000	2.60E-5	0.0015	2.8430	0.2843
CBN	10.000	1.40E-5	0.0015	2.4930	0.2493
CBT	10.000	2.00E-4	0.0015	1.4730	0.1473
CBC	100.000	1.80E-5	0.0015	<LOQ	<LOQ
CBCA	10.000	1.07E-4	0.0015	<LOQ	<LOQ
CBD	10.000	5.40E-5	0.0015	<LOQ	<LOQ
CBDA	10.000	1.00E-5	0.0015	<LOQ	<LOQ
CBDV	10.000	6.50E-5	0.0015	<LOQ	<LOQ
CBDVA	10.000	1.40E-5	0.0015	<LOQ	<LOQ
CBG	10.000	2.48E-4	0.0015	<LOQ	<LOQ
CBGA	10.000	8.00E-5	0.0015	<LOQ	<LOQ
CBL	10.000	3.50E-5	0.0015	<LOQ	<LOQ
CBNA	10.000	9.50E-5	0.0015	<LOQ	<LOQ
Delta-8 THC-O Acetate	10.000	2.70E-5	0.0003	<LOQ	<LOQ
Delta-8 THCV	10.000	4.00E-5	0.0015	<LOQ	<LOQ
Delta-9 THC	10.000	1.30E-5	0.0015	<LOQ	<LOQ
Delta-9 THC-O Acetate	10.000	7.70E-5	0.0003	<LOQ	<LOQ
Exo-THC	10.000	2.30E-4	0.0015	<LOQ	<LOQ
THCA	10.000	3.20E-5	0.0015	<LOQ	<LOQ
THCV	10.000	7.00E-6	0.0015	<LOQ	<LOQ
THCVA	10.000	4.70E-5	0.0015	<LOQ	<LOQ

Potency Summary

81.700% Total HHC 1,443.640mg	- Total Active THC None Detected
- Total Active CBD None Detected	- Total CBG None Detected
0.249% Total CBN 4.400mg	0.432% Other Cannabinoids 7.630mg
82.381% Total Cannabinoids 1,455.670mg	

Terpenes Summary

Analyte	Result (mg/g)	(%)
beta-Myrcene	22.44	2.244%
(R)-(+)-Limonene	19.57	1.957%
trans-Caryophyllene	15.36	1.536%
Terpinolene	13.77	1.377%
alpha-Pinene	6.94	0.694%
Ocimene	6.9	0.69%
alpha-Humulene	3.61	0.361%
beta-Pinene	3.34	0.334%
alpha-Phellandrene	3.31	0.331%
Linalool	2.52	0.252%
alpha-Bisabolol	2.3	0.23%

Total Terpenes: 10.006%

Detailed Terpenes Analysis is on the following page

Xueli Gao
Xueli Gao Lab Toxicologist
Ph.D., DABT

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 * 0.87), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA * 0.87), CBG Total = (CBGA * 0.877) + CBG, CBN Total = (CBNA * 0.877) + CBN, Total CBC = CBC + (CBCA * 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Delta8a10a-THC + Delta8-THC + Total CBN + CBT + Delta8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate, + HHC Analyte Details above show the Dry Weight Concentrations unless specified as 12% moisture concentration. (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 (cfu/g) = Colony Forming Unit per Gram, , LOD = Limit of Detection, (µg/g) = Microgram per Gram (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = aw (area ratio) = Area Ratio, (mg/Kg) = Milligram per Kilogram, *Measurement of Uncertainty = +/- 10%

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Accredited by a third-party accrediting body as a competent testing laboratory pursuant to ISO/IEC 17025 of the International Organization for Standardization.



DEA No. RA0571996
FL License # CMTL-0003
CLIA No. 10D1094068

Certificate of Analysis

R&D

DIET TOKE
4365 Dorchester Rd, STE 304
North Charleston, SC 29405

Batch # DT294-55-B1
Batch Date: 2022-09-15
Extracted From: Hemp

Test Reg State: Florida

Production Facility: Diet Toke

Order # DIE220919-200001
Order Date: 2022-09-19
Sample # AADL395

Sampling Date: 2022-09-21
Lab Batch Date: 2022-09-21
Completion Date: 2022-09-27

Initial Gross Weight: 25.317 g
Net Weight: 1.767 g

Number of Units: 1
Net Weight per Unit: 1767.000 mg



Terpenes

Specimen Weight: 40.000 mg

Tested
SOP13.045 (GC/GCMS)

Dilution Factor: 20.000

Analyte	LOQ (%)	Result (mg/g)	(%)	Analyte	LOQ (%)	Result (mg/g)	(%)
beta-Myrcene	0.002	22.440	2.244	cis-Nerolidol	0.002	<LOQ	
(R)-(+)-Limonene	0.002	19.570	1.957	Eucalyptol	0.002	<LOQ	
trans-Caryophyllene	0.002	15.360	1.536	Farnesene	0.002	<LOQ	
Terpinolene	0.002	13.770	1.377	Fenchone	0.002	<LOQ	
alpha-Pinene	0.002	6.940	0.694	Fenchyl Alcohol	0.002	<LOQ	
Ocimene	0.00033	6.900	0.690	Gamma-Terpinene	0.002	<LOQ	
alpha-Humulene	0.002	3.610	0.361	Geraniol	0.002	<LOQ	
beta-Pinene	0.002	3.340	0.334	Geranyl acetate	0.002	<LOQ	
alpha-Phellandrene	0.002	3.310	0.331	Guaiol	0.002	<LOQ	
Linalool	0.002	2.520	0.252	Hexahydrothymol	0.002	<LOQ	
alpha-Bisabolol	0.002	2.300	0.230	Isobomeol	0.002	<LOQ	
(+)-Cedrol	0.002	<LOQ		Isopulegol	0.002	<LOQ	
3-Carene	0.002	<LOQ		Nerol	0.002	<LOQ	
alpha-Cedrene	0.002	<LOQ		Pulegone	0.002	<LOQ	
alpha-Terpinene	0.002	<LOQ		Sabinene	0.002	<LOQ	
Bomeol	0.004	<LOQ		Sabinene Hydrate	0.002	<LOQ	
Camphene	0.002	<LOQ		Total Terpeneol	0.00126	<LOQ	
Camphors	0.006	<LOQ		trans-Nerolidol	0.002	<LOQ	
Caryophyllene oxide	0.002	<LOQ		Valencene	0.002	<LOQ	

Total Terpenes: 10.006%

HHCP

Specimen Weight: 51.310 mg

Tested
SOP13.050 (LCMS)

Dilution Factor: 1.000

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)	Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
(9R)-HHC	3.1100E-7	7.5E-5	507.0000	50.7	9(R)-HHCP	3.0900E-6	7.5E-5	<LOQ	
(9S)-HHC	8.7400E-7	7.5E-5	310.0000	31	9(S)-HHCP	2.5500E-6	7.5E-5	<LOQ	
(±)-9B-hydroxy-HHC	4.5800E-7	7.5E-5	<LOQ		Total HHC			817.0000	81.7

Xueli Gao
Xueli Gao Lab Toxicologist
Ph.D., DABT

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 * 0.87), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THC = THC + (THCVA * 0.87), CBG Total = (CBGA * 0.877) + CBG, CBN Total = (CBNA * 0.877) + CBN, Total CBC = CBC + (CBCA * 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Delta 6a10a-THC + Delta 8-THC + Total CBN + CBT + Delta 8-THCV + Total CBG + Total CBD + Total THC + CBL + Total THC + Total CBC + Total CBDV + Delta 10-THC + Total THC-O-Acetate, + HHC Analyte Details above show the Dry Weight Concentrations unless specified as 12% moisture concentration. (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 (cfu/g) = Colony Forming Unit per Gram, LOD = Limit of Detection, (µg/g) = Microgram per Gram (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = aw (area ratio) = Area Ratio, (mg/Kg) = Milligram per Kilogram, *Measurement of Uncertainty = +/- 10%

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Accredited by a third-party accrediting body as a competent testing laboratory pursuant to ISO/IEC 17025 of the International Organization for Standardization.