



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

# Certificate of Analysis

R&D

<b>DIET TOKE</b> 4365 Dorchester Rd, STE 304 North Charleston, SC 29405	Batch # DT338-39-B1 Batch Date: 2022-09-15 Extracted From: Hemp	Test Reg State: Florida	Production Facility: Diet Toke
Order # DIE220919-20001 Order Date: 2022-09-19 Sample # AADL385	Sampling Date: 2022-09-21 Lab Batch Date: 2022-09-21 Completion Date: 2022-09-26	Initial Gross Weight: 25.444 g Net Weight: 1.751 g	Number of Units: 1 Net Weight per Unit: 1751.000 mg



Potency  
Tested

Terpenes  
Tested

Product Image

**Delta 8/Delta 10  
Potency 13 - (LCUV)** Tested  
SOP13.052 (LCUV)

Specimen Weight: 55.660 mg

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	2.60E-5	0.0015	795.940	79.594
CBC	1.80E-5	0.0015	<LOQ	<LOQ
CBD	5.40E-5	0.0015	<LOQ	<LOQ
CBDA	1.00E-5	0.0015	<LOQ	<LOQ
CBDV	6.50E-5	0.0015	<LOQ	<LOQ
CBG	2.48E-4	0.0015	<LOQ	<LOQ
CBGA	8.00E-5	0.0015	<LOQ	<LOQ
CBN	1.40E-5	0.0015	<LOQ	<LOQ
Delta-10 THC	3.00E-6	0.0015	<LOQ	<LOQ
Delta-9 THC	1.30E-5	0.1	<LOQ	<LOQ
Delta6a10a-THC	8.47E-5	0.0015	<LOQ	<LOQ
THCA	3.20E-5	0.0015	<LOQ	<LOQ
THCV	7.00E-6	0.0015	<LOQ	<LOQ

**Potency Summary**

Total Active THC None Detected	Total Active CBD None Detected
Total CBG None Detected	Total CBN None Detected
Other Cannabinoids 79.594%	Total Cannabinoids 1,393.690mg

**Terpenes Summary**

Analyte	Result (mg/g)	(%)
alpha-Pinene	28.84	2.884%
(R)-(+)-Limonene	16	1.6%
Fenchone	6.13	0.613%
trans-Caryophyllene	4.69	0.469%
beta-Myrcene	4.57	0.457%
alpha-Humulene	1.29	0.129%
beta-Pinene	1.29	0.129%
Camphene	0.96	0.096%
alpha-Bisabolol	0.72	0.072%

**Total Terpenes: 6.449%**

Detailed Terpenes Analysis is on the following page

Xueli Gao  
Ph.D., DABT  
Lab Toxicologist

Aixia Sun  
D.H.Sc., M.Sc., B.Sc., MT (AAB)  
Lab Director/Principal Scientist



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 = Delta6a10a-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, 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.



# Certificate of Analysis

R&D

**DIET TOKE**  
4365 Dorchester Rd, STE 204  
North Charleston, SC 29405

Batch # DT338-39-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 # AADL385

Sampling Date: 2022-09-21  
Lab Batch Date: 2022-09-21  
Completion Date: 2022-09-26

Initial Gross Weight: 25.444 g  
Net Weight: 1.751 g

Number of Units: 1  
Net Weight per Unit: 1751.000 mg



## Terpenes

Specimen Weight: 48.780 mg

## Tested

SOP13.045 (GC/GCMS)

Dilution Factor: 20.000

Analyte	LOQ (%)	Result (mg/g)	(%)	Analyte	LOQ (%)	Result (mg/g)	(%)
alpha-Pinene	0.002	28.840	2.884	Farnesene	0.002	<LOQ	
(R)-(+)-Limonene	0.002	16.000	1.600	Fenchyl Alcohol	0.002	<LOQ	
Fenchone	0.002	6.130	0.613	Gamma-Terpinene	0.002	<LOQ	
trans-Caryophyllene	0.002	4.690	0.469	Geraniol	0.002	<LOQ	
beta-Myrcene	0.002	4.570	0.457	Geranyl acetate	0.002	<LOQ	
alpha-Humulene	0.002	1.290	0.129	Guaiol	0.002	<LOQ	
beta-Pinene	0.002	1.290	0.129	Hexahydrothymol	0.002	<LOQ	
Camphene	0.002	0.960	0.096	Isobomeol	0.002	<LOQ	
alpha-Bisabolol	0.002	0.720	0.072	Isopulegol	0.002	<LOQ	
(+)-Cedrol	0.002	<LOQ		Linalool	0.002	<LOQ	
3-Carene	0.002	<LOQ		Nerol	0.002	<LOQ	
alpha-Cedrene	0.002	<LOQ		Ocimene	0.00033	<LOQ	
alpha-Phellandrene	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	
Camphors	0.006	<LOQ		Terpinolene	0.002	<LOQ	
Caryophyllene oxide	0.002	<LOQ		Total Terpeneol	0.00126	<LOQ	
cis-Nerolidol	0.002	<LOQ		trans-Nerolidol	0.002	<LOQ	
Eucalyptol	0.002	<LOQ		Valencene	0.002	<LOQ	

Total Terpenes: 6.449%

*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 = Delta6a10a-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, 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.