



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 # DT338-39-A1  
Batch Date: 2022-09-15  
Extracted From: Hemp

Test Reg State: Florida

Production Facility: Diet Toke

Lab Note: Description updated

Order # DIE220919-200001  
Order Date: 2022-09-19  
Sample # AADL380

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

Initial Gross Weight: 13.062 g  
Net Weight: 0.958 g

Number of Units: 1  
Net Weight per Unit: 958.000 mg



Potency  
Tested

Terpenes  
Tested

Product Image

**Delta 8/Delta 10  
Potency 13 - (LCUV)**

**Tested**  
SOP13.052 (LCUV)

Specimen Weight: 58.150 mg

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	2.60E-5	0.0015	766.490	76.649
CBC	1.80E-5	0.0015		<LOQ
CBD	5.40E-5	0.0015		<LOQ
CBDA	1.00E-5	0.0015		<LOQ
CBDV	6.50E-5	0.0015		<LOQ
CBG	2.48E-4	0.0015		<LOQ
CBGA	8.00E-5	0.0015		<LOQ
CBN	1.40E-5	0.0015		<LOQ
Delta-10 THC	3.00E-6	0.0015		<LOQ
Delta-9 THC	1.30E-5	0.1		<LOQ
Delta6a10a-THC	8.47E-5	0.0015		<LOQ
THCA	3.20E-5	0.0015		<LOQ
THCV	7.00E-6	0.0015		<LOQ

**Potency Summary**

<b>Total Active THC</b> None Detected	<b>Total Active CBD</b> None Detected
<b>Total CBG</b> None Detected	<b>Total CBN</b> None Detected
<b>Other Cannabinoids</b> 76.649%	<b>Total Cannabinoids</b> 734.300mg

**Terpenes Summary**

Analyte	Result (mg/g)	(%)
alpha-Pinene	18.12	1.812%
(R)-(+)-Limonene	16.22	1.622%
Fenchone	8.57	0.857%
trans-Caryophyllene	5.93	0.593%
beta-Myrcene	3.09	0.309%
beta-Pinene	2.39	0.239%
alpha-Humulene	1.45	0.145%
alpha-Bisabolol	0.9	0.09%
Terpinolene	0.82	0.082%
Camphene	0.76	0.076%

**Total Terpenes: 5.825%**

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%

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## Terpenes

Specimen Weight: 48.580 mg

## Tested

SOP13.045 (GC/GCMS)

Dilution Factor: 20.000

Analyte	LOQ (%)	Result (mg/g)	(%)	Analyte	LOQ (%)	Result (mg/g)	(%)
alpha-Pinene	0.002	18.120	1.812	Eucalyptol	0.002	<LOQ	
(R)-(+)-Limonene	0.002	16.220	1.622	Farnesene	0.002	<LOQ	
Fenchone	0.002	8.570	0.857	Fenchyl Alcohol	0.002	<LOQ	
trans-Caryophyllene	0.002	5.930	0.593	Gamma-Terpinene	0.002	<LOQ	
beta-Myrcene	0.002	3.090	0.309	Geraniol	0.002	<LOQ	
beta-Pinene	0.002	2.390	0.239	Geranyl acetate	0.002	<LOQ	
alpha-Humulene	0.002	1.450	0.145	Guaiol	0.002	<LOQ	
alpha-Bisabolol	0.002	0.900	0.090	Hexahydrothymol	0.002	<LOQ	
Terpinolene	0.002	0.820	0.082	Isobomeol	0.002	<LOQ	
Camphene	0.002	0.760	0.076	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		Total Terpeneol	0.00126	<LOQ	
Caryophyllene oxide	0.002	<LOQ		trans-Nerolidol	0.002	<LOQ	
cis-Nerolidol	0.002	<LOQ		Valencene	0.002	<LOQ	

Total Terpenes: 5.825%

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Lab Toxicologist  
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