

# **Hemp Quality Assurance Testing**

### CERTIFICATE OF ANALYSIS

DATE ISSUED 10/14/2024

SAMPLE NAME: Live Resin THCA Vapes - Blueberry Cookies

Concentrate, Hemp

CULTIVATOR / MANUFACTURER

**Business Name:** License Number:

Address:

SAMPLE DETAIL

Batch Number: 162924185003 Sample ID: 240809M009

DISTRIBUTOR / TESTED FOR

Business Name: TribeTokes

License Number:

Address: 55 Madison Avenue, Suite 400

Morristown NJ 07960

Date Collected: 08/09/2024 Date Received: 08/09/2024

Batch Size: Sample Size: Unit Mass: Serving Size:





#### CANNABINOID ANALYSIS - SUMMARY

Total THC: 48.709%

Total CBD: 15.248%

Sum of Cannabinoids: 74.87%

Total Cannabinoids: 65.71%

Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step: Total THC =  $\Delta^9$ -THC + (THCa (0.877))

Total CBD = CBD + (CBDa (0.877))

Sum of Cannabinoids = Δ9-THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ8-THC + CBL + CBN Total Cannabinoids = (Δ9-THC+0.877\*THCa) + (CBD+0.877\*CBDa) + (CBG+0.877\*CBGa) + (THCV+0.877\*THCVa) + (CBC+0.877\*CBCa) +

(CBDV+0.877\*CBDVa) + ∆8-THC + CBL + CBN

Density: 1.0779 g/mL

#### SAFETY ANALYSIS - SUMMARY

Residual Solvents: DETECTED Pesticides: ND Heavy Metals: ND

For quality assurance purposes. Not a Regulatory Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

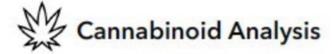
ob Title: Chief Compliance Officer Date: 10/14/2024

Approved by: Josh Wurzer





Live Resin THCA Vapes - Blueberry Cookies | DATE ISSUED 10/14/2024



Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

Method: QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL THC: 48.709% Total THC (Δ9-THC+0.877\*THCa)

TOTAL CBD: 15.248%

Total CBD (CBD+0.877\*CBDa)

**TOTAL CANNABINOIDS: 65.71%** 

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) +  $\Delta^8$ -THC + CBL + CBN

TOTAL CBG: 0.34% Total CBG (CBG+0.877\*CBGa)

TOTAL THCV: 0.248%

Total THCV (THCV+0.877\*THCVa)

TOTAL CBC: 1.043%

Total CBC (CBC+0.877\*CBCa)

TOTAL CBDV: 0.117%

Total CBDV (CBDV+0.877\*CBDVa)

# **Pesticide Analysis**

Pesticide and plant growth regulator analysis utilizing high-performance liquid chromatography-mass spectrometry (HPLC-MS) or gas chromatography-mass spectrometry (GC-MS).

\*GC-MS utilized where indicated.

Method: QSP 1212 - Analysis of Pesticides and Mycotoxins by LC-MS or QSP 1213 - Analysis of Pesticides by GC-MS

#### CANNABINOID TEST RESULTS - 08/10/2024

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
THCa	0.05 / 0.14	±11.108	555.41	55.541
CBDa	0.02 / 0.19	±3.871	169.77	16.977
CBCa	0.07 / 0.28	±0.453	11.89	1.189
CBGa	0.1/0.2	±0.16	3.9	0.39
BD	0.07 / 0.29	±0.129	3.59	0.359
HCVa	0.07 / 0.20	±0.105	2.83	0.283
BDVa	0.03 / 0.53	±0.031	1.33	0.133
°-THC	0.06 / 0.26	N/A	ND	ND
8-THC	0.1/0.4	N/A	ND	ND
HCV	0.1/0.2	N/A	ND	ND
BDV	0.04 / 0.15	N/A	ND	ND
BG	0.06/0.19	N/A	ND	ND
BL	0.06 / 0.24	N/A	ND	ND
BN	0.1/0.3	N/A	ND	ND
CBC	0.2/0.5	N/A	ND	ND
SUM OF CANNA	BINOIDS		748.7 mg/g	74.87%

### **DENSITY TEST RESULT**

1.0779 g/mL

Tested 08/10/2024

Method: QSP 7870 - Sample Preparation

### PESTICIDE TEST RESULTS - 08/12/2024 ND

COMPOUND	LOD/LOQ (µg/g)	MEASUREMENT UNCERTAINTY (µg/g)	RESULT (µg/g)
Abamectin	0.03/0.10	N/A	ND
Azoxystrobin	0.02/0.07	N/A	ND
Bifenazate	0.01/0.04	N/A	ND
Bifenthrin	0.02/0.05	N/A	ND
Boscalid	0.03/0.09	N/A	ND
Chlorpyrifos	0.02/0.06	N/A	ND
Cypermethrin	0.11/0.32	N/A	ND
Etoxazole	0.02 / 0.06	N/A	ND
Hexythiazox	0.02/0.07	N/A	ND
Imidacloprid	0.04/0.11	N/A	ND

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# Pesticide Analysis Continued

### PESTICIDE TEST RESULTS - 08/12/2024 continued ND

COMPOUND	LOD/LOQ (µg/g)	MEASUREMENT UNCERTAINTY (µg/g)	RESULT (µg/g)
Malathion	0.03/0.09	N/A	ND
Myclobutanil	0.03/0.09	N/A	ND
Permethrin	0.04/0.12	N/A	ND
Piperonyl Butoxide	0.02/0.07	N/A	ND
Propiconazole	0.02/0.07	N/A	ND
Spiromesifen	0.02 / 0.05	N/A	ND
Tebuconazole	0.02/0.07	N/A	ND
Trifloxystrobin	0.03/0.08	N/A	ND



# **Residual Solvents Analysis**

Residual Solvent analysis utilizing gas chromatography-mass spectrometry (GC-MS).

Method: QSP 1204 - Analysis of Residual Solvents by GC-MS

### **RESIDUAL SOLVENTS TEST RESULTS - 08/12/2024 DETECTED**

COMPOUND	LOD/LOQ (µg/g)	MEASUREMENT UNCERTAINTY (µg/g)	RESULT (µg/g)
Propane	10/20	N/A	ND
n-Butane	10/50	±3.3	<loq< th=""></loq<>
n-Pentane	20/50	N/A	ND
n-Hexane	2/5	N/A	ND
n-Heptane	20/60	N/A	ND
Benzene	0.03/0.09	N/A	ND
Toluene	7/21	N/A	ND
Total Xylenes	50 / 160	N/A	ND
Methanol	50 / 200	N/A	ND
Ethanol	20/50	N/A	ND
2-Propanol Isopropyl Alcohol)	10/40	±0.9	<loq< td=""></loq<>
Acetone	20/50	N/A	<loq< td=""></loq<>
Ethyl Ether	20/50	N/A	ND
Ethylene Oxide	0.3/0.8	N/A	ND
Ethyl Acetate	20/60	N/A	ND
Chloroform	0.1/0.2	N/A	ND
Dichloromethane Methylene Chloride)	0.3/0.9	N/A	ND
<b>Frichloroethylene</b>	0.1/0.3	N/A	ND
,2-Dichloroethane	0.05/0.1	N/A	ND
Acetonitrile	2/7	N/A	ND



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## **Heavy Metals Analysis**

HEAVY METALS TEST RESULTS - 08/10/2024 ND

Heavy metal analysis utilizing inductively coupled plasma-mass spectrometry (ICP-MS).

Method: QSP 1160 - Analysis of Heavy Metals by ICP-MS

COMPOUND	LOD/LOQ (µg/g)	MEASUREMENT UNCERTAINTY (µg/g)	RESULT (μg/g)
Arsenic	0.02/0.1	N/A	ND
Cadmium	0.02/0.05	N/A	ND
Lead	0.04/0.1	N/A	ND
Mercury	0.002/0.01	N/A	ND

#### NOTES

Reason for Amendment: Order Detail Information Change