

Sample: 12-07-2023-42725W4024

Sample Received: 12/07/2023;

Report Created: 12/08/2023; Expires: 12/07/2024

Lava Cake  
Plant cured



**24.894 %**

Total THC

**0.244 %**

Δ-9 THC

**29.863 %**

Total Cannabinoids

**<LOQ %**

Total CBD

## Cannabinoids

(Testing Method: HPLC, CON-P-3000)

Date Tested: 12/07/2023

Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0490	0.0735	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0490	0.0735	0.244	2.441	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0490	0.0735	28.107	281.069	
Δ-9-Tetrahydrocannabinophorol (Δ-9-THCP)	0.0490	0.0735	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0490	0.0735	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0490	0.0735	0.143	1.431	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0490	0.0735	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0490	0.0735	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0490	0.0735	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0490	0.0735	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0490	0.0735	ND	ND	
Cannabidivarin (CBDV)	0.0490	0.0735	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0490	0.0735	ND	ND	
Cannabidiol (CBD)	0.0490	0.0735	ND	ND	
Cannabidiolic Acid (CBDA)	0.0490	0.0735	<LOQ	<LOQ	
Cannabigerol (CBG)	0.0490	0.0735	<LOQ	<LOQ	
Cannabigerolic Acid (CBGA)	0.0490	0.0735	1.200	12.000	
Cannabinol (CBN)	0.0490	0.0735	ND	ND	
Cannabinolic Acid (CBNA)	0.0490	0.0735	ND	ND	
Cannabichromene (CBC)	0.0490	0.0735	ND	ND	
Cannabichromenic Acid (CBCA)	0.0490	0.0735	0.169	1.686	
<b>Total</b>			<b>29.863</b>	<b>298.627</b>	

Total THC = THCa \* 0.877 + Δ9-THC; Total CBD = CBDa \* 0.877 + CBD; LOQ = Limit of Quantitation; ND = Not Detected.

Total THC Measurement of Uncertainty: ± 0.050%

Total CBD Measurement of Uncertainty: ± 2.000%

THCO potency analysis does not designate quantitative specificity of Δ-8-THCO and Δ-9-THCO isomers



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Laboratory Director

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Sample: 12-15-2023-43091

Sample Received: 12/15/2023;

Report Created: 12/18/2023; Expires: 12/17/2024

Lava Cake  
Plant, Flower - Cured

## Terpenes

(Testing Method: HS-GC/MS, CON-P-4000)

Date Tested: 12/15/2023

Analyte	LOD	LOQ	Mass	Mass	
	PPM	PPM	PPM	mg/g	
α-Bisabolol	0.750	3.000	ND	ND	
α-Humulene	0.750	3.000	5396.627	5.397	<div style="width: 50%;"></div>
α-Pinene	0.750	3.000	1834.095	1.834	<div style="width: 20%;"></div>
α-Terpinene	0.750	3.000	ND	ND	
1,8-Cineole	0.750	3.000	<LOQ	<LOQ	
β-Caryophyllene	0.750	3.000	18271.632	18.272	<div style="width: 100%;"></div>
β-Myrcene	0.750	3.000	ND	ND	
Borneol	0.750	3.000	243.927	0.244	<div style="width: 5%;"></div>
Camphene	0.750	3.000	337.988	0.338	<div style="width: 5%;"></div>
Carene	0.750	3.000	ND	ND	
Caryophyllene Oxide	3.000	3.000	>3.000	>0.003	<div style="width: 5%;"></div>
Citral	0.750	3.000	ND	ND	
Dihydrocarveol	0.750	3.000	ND	ND	
Fenchone	0.750	3.000	270.841	0.271	<div style="width: 5%;"></div>
γ-Terpinene	0.750	3.000	<LOQ	<LOQ	
Limonene	0.750	3.000	7544.481	7.544	<div style="width: 30%;"></div>
Linalool	0.750	3.000	3866.401	3.866	<div style="width: 15%;"></div>
Menthol	0.750	3.000	ND	ND	
Nerolidol	0.750	3.000	ND	ND	
Ocimene	0.750	3.000	1653.450	1.653	<div style="width: 10%;"></div>
Pulegone	0.750	3.000	ND	ND	
Terpinolene	0.750	3.000	124.894	0.125	<div style="width: 2%;"></div>
<b>Total</b>			40552.993	40.553	4.055 %

## Primary Aromas

Cinnamon



Lime



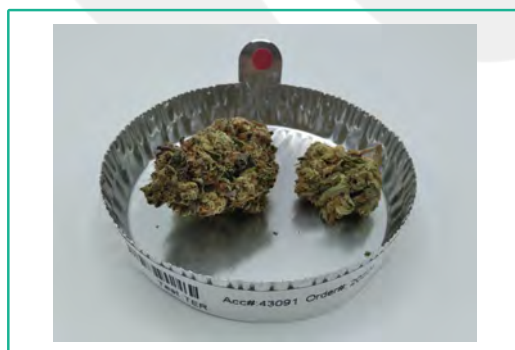
Hops



Lavender



Pine



Total terpenes value is qualitative and includes concentrations outside the assay quantitative analytical range.



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ANAB Testing Laboratory (AT-2868): ISO/IEC  
17025:2017

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