

Sample: 08-24-2023-37521W3012

Sample Received: 08/24/2023;

Report Created: 08/25/2023; Expires: 08/25/2024

Orange Crush
Plant



20.655 %

Total THC

0.184 %

Δ-9 THC

24.051 %

Total Cannabinoids

ND %

Total CBD

Cannabinoids

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

Date Tested: 08/24/2023

Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0495	0.0743	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0495	0.0743	0.184	1.842	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0495	0.0743	23.342	233.416	
Δ-9-Tetrahydrocannabinophorol (Δ-9-THCP)	0.0495	0.0743	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0495	0.0743	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0495	0.0743	<LOQ	<LOQ	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0495	0.0743	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0495	0.0743	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0495	0.0743	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0495	0.0743	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0495	0.0743	ND	ND	
Cannabidivarin (CBDV)	0.0495	0.0743	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0495	0.0743	ND	ND	
Cannabidiol (CBD)	0.0495	0.0743	ND	ND	
Cannabidiolic Acid (CBDA)	0.0495	0.0743	ND	ND	
Cannabigerol (CBG)	0.0495	0.0743	ND	ND	
Cannabigerolic Acid (CBGA)	0.0495	0.0743	0.383	3.832	
Cannabinol (CBN)	0.0495	0.0743	ND	ND	
Cannabinolic Acid (CBNA)	0.0307	0.0743	<LOQ	<LOQ	
Cannabichromene (CBC)	0.0495	0.0743	ND	ND	
Cannabichromenic Acid (CBCA)	0.0495	0.0743	0.142	1.416	
Total			24.051	240.506	

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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WNC CBD
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Sample: 08-24-2023-37521W3012

Sample Received: 08/24/2023;

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Orange Crush
 Plant uncured



Terpenes

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

Date Tested: 08/24/2023

Analyte	LOD	LOQ	Mass	Mass	
	PPM	PPM	PPM	mg/g	
α-Bisabolol	0.750	3.000	ND	ND	
α-Humulene	0.750	3.000	1030.941	1.031	<div style="width: 100%;"></div>
α-Pinene	0.750	3.000	86.762	0.087	<div style="width: 10%;"></div>
α-Terpinene	0.750	3.000	23.469	0.023	<div style="width: 5%;"></div>
1,8-Cineole	0.750	3.000	233.456	0.233	<div style="width: 20%;"></div>
β-Caryophyllene	0.750	3.000	3866.976	3.867	<div style="width: 100%;"></div>
β-Myrcene	0.750	3.000	352.825	0.353	<div style="width: 30%;"></div>
Borneol	0.750	3.000	31.298	0.031	<div style="width: 5%;"></div>
Camphene	0.750	3.000	22.737	0.023	<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	<LOQ	<LOQ	<div style="width: 5%;"></div>
γ-Terpinene	0.750	3.000	31.172	0.031	<div style="width: 5%;"></div>
Limonene	0.750	3.000	318.689	0.319	<div style="width: 30%;"></div>
Linalool	0.750	3.000	396.362	0.396	<div style="width: 35%;"></div>
Menthol	0.750	3.000	ND	ND	
Nerolidol	0.750	3.000	ND	ND	
Ocimene	0.750	3.000	ND	ND	
Pulegone	0.750	3.000	ND	ND	
Terpinolene	0.750	3.000	<LOQ	<LOQ	<div style="width: 5%;"></div>
Total			6529.338	6.529	0.653 %

Primary Aromas

Cinnamon



Hops



Lavender



Clove



Lime



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



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