

Total CBD

Total Cannabinoids

	Certificate of Analysis								
Company:	Smoke Ranch LL	С	Sample ID: Dosilato Lot: 2			Por	oort Date: 11/6/20	72	
			Matrix: Flower			Date Analyzed: 11/3/2023			
Customer ID:	Customer ID: 221020-5					• • • •			
Grower License #: SCLT0131			Date Sampled: N/A			Analyst: 011			
Grower License #:	SCL10131		Date Received: 10/23/2023			Report ID: C231023BF			
		(Cannabinoid S	Summary					
Cannabinoid Profile	LOQ (mg/g)	Concentration (mg/g)	Weight (%)		24.85%		0.09%		
CBDVA	0.0005	<loq< td=""><td><loq< td=""><td></td><td>Total THC</td><td></td><td>Total CBD</td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td>Total THC</td><td></td><td>Total CBD</td><td></td></loq<>		Total THC		Total CBD		
CBDV	0.0012	<loq< td=""><td><loq< td=""><td></td><td>Total The</td><td></td><td>Total CDD</td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td>Total The</td><td></td><td>Total CDD</td><td></td></loq<>		Total The		Total CDD		
CBDA	0.0008	0.98	0.10			-		•	
CBGA	0.0008	24.21	2.42			-		-	
CBG	0.0019	1.28	0.13		30.92%		0.42%		
CBD	0.0019	<loq< td=""><td><loq< td=""><td></td><td>50.5270</td><td></td><td colspan="2">0.4270</td></loq<></td></loq<>	<loq< td=""><td></td><td>50.5270</td><td></td><td colspan="2">0.4270</td></loq<>		50.5270		0.4270		
тнсv	0.0021	<loq< td=""><td><loq< td=""><td></td><td>Total</td><td></td><td></td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td>Total</td><td></td><td></td><td></td></loq<>		Total				
CBN	0.0013	<loq< td=""><td><loq< td=""><td></td><td>Cannabinoids</td><td></td><td colspan="2">Δ9-ТНС</td></loq<></td></loq<>	<loq< td=""><td></td><td>Cannabinoids</td><td></td><td colspan="2">Δ9-ТНС</td></loq<>		Cannabinoids		Δ9-ТНС		
Δ9-ТНС	0.0020	4.16	0.42			-		-	
Δ8-THC	0.0019	<loq< td=""><td><loq< td=""><td></td><td></td><td>-</td><td></td><td>-</td></loq<></td></loq<>	<loq< td=""><td></td><td></td><td>-</td><td></td><td>-</td></loq<>			-		-	
THC-A	0.0034	278.61	27.86		12.06%		1:0		
СВС	0.0024	<loq< td=""><td><loq< td=""><td></td><td>12.00%</td><td></td><td colspan="2">I.U</td></loq<></td></loq<>	<loq< td=""><td></td><td>12.00%</td><td></td><td colspan="2">I.U</td></loq<>		12.00%		I.U		
Total THC	Total THC		24.85		Percent		THC : CBD		

0.09

30.92

Cannabinoids Methodology: High Performance Liquid Chromatography (HPLC) using PerkinElmer FLEXAR™ with Photo Diode Array Detector (PDA)

0.86

309.24

Total CBD and total THC are calculated values, to account for assumeddecarboxylation from the acid form (THCA or CBDA) to the neutral form, causingweight loss of the acid group. These values are calculated as follows:Total THC = (THCA x 0.877) + Δ 9-THCRatio of Total CBD: Total THCReagent Blanks: < LOQs for all analytes</td>

LOQ = The lowest quantity that this method can reliably detect. Any cannabinoid that was not detected is assumed to be less than the stated LOQ (<LOQ).

All results reflect dry weight of material, based on % moisture of the sample.

 $\label{eq:measurement} \begin{array}{ll} \mbox{Measurement of Uncertainty (MU): the parameter, associated with the result of a measurement, that characterizes the dispersion of the values that could reasonably be attributed to the particular quantity subject to measurement. \\ \mbox{$\Delta 9$-THC MU = $\pm 0.005\%$} Total THC MU = $\pm 0.007\%$}$

All other cannabinoid MU values are available upon request.

All moisture analysis is determined by loss-on-drying measurement using OHAUS Model MB90 Moisture Content Readers.

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Ratio

Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

Moisture

C231023BF

(802) 540-0148 laboratory@biadiagnostics.com Certificate Registration Number: CL_50_2021_002



Certificate of Analysis

Company: Smoke Ranch LLC

Sample ID: Dosilato Lot: 2 Matrix: Flower Date Sampled: N/A

Date Received: 10/23/2023

Report Date: 11/6/2023 Date Analyzed: 11/1/2023 Analyst: 045 Report ID: C231023BF

Customer ID: 221020-5 Grower License #: SCLT0131

Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)	
α- Pinene	0.010	5.347	0.535	
Camphene	0.010	0.408	0.041	
β-Myrcene	0.010	1.474	0.147	
b-Pinene	0.010	4.052	0.405	
3-Carene	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>	
α-Terpinene	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>	
Limonene	0.010	6.949	0.695	
ρ-Cymene	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>	
Ocimene	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>	
Eucalyptol	0.010	0.050	0.005	
Y-Terpinene	0.010	0.029	0.003	
Terpinolene	0.010	0.292	0.029	
Linalool	0.010	4.739	0.474	
Isopulegol	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>	
Geraniol	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>	
Caryophyllene	0.010	5.728	0.573	
α-Humulene	0.010	2.307	0.231	
Trans-Nerolidol	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>	
Cis-Nerolidol	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>	
Guaiol	0.010	0.352	0.035	
Caryophyllene Oxide	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>	
α-Bisabolol	0.010	0.048	0.005	
Total Terpene	S	31.775	3.178	

12.06% Percent Moisture LOQ = The lowest quantity this method can reliably detect. Any terpene that was not detected is assumed to be less than the stated LOQ (<LOQ).

Terpene Methodology: Headspace Sampler, Gas Chromatography-Mass Spectrometry (GC-MS), using Perkin Elmer Clarus® SQ8 GC MS

Reagent Blanks: < LOQs for all analytes

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All moisture analysis is determined by loss-on-drying measurement using OHAUS Model MB90 Moisture Content Readers.



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Certified by: _____

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Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

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