

Certificate of Analysis

Company: Smoke Ranch LLC

Sample ID: Zoap

Lot: N/A

Report Date: 9/6/2023

Matrix: Flower

Date Analyzed: 9/5/2023

Customer ID: 221020-5

Date Sampled: N/A

Analyst: 011

Grower License #: SCLT0131

Date Received: 8/30/2023

Report ID: C230830AD

Cannabinoid Summary

| Cannabinoid Profile | LOQ (mg/g) | Concentration (mg/g) | Weight (%) |
|---------------------------|------------|----------------------|------------|
| CBDVA | 0.0005 | <LOQ | <LOQ |
| CBDV | 0.0012 | <LOQ | <LOQ |
| CBDA | 0.0008 | 1.03 | 0.10 |
| CBGA | 0.0008 | 2.22 | 0.22 |
| CBG | 0.0019 | 0.89 | 0.09 |
| CBD | 0.0019 | <LOQ | <LOQ |
| THCV | 0.0021 | <LOQ | <LOQ |
| CBN | 0.0013 | <LOQ | <LOQ |
| Δ9-THC | 0.0020 | 3.27 | 0.33 |
| Δ8-THC | 0.0019 | <LOQ | <LOQ |
| THC-A | 0.0034 | 286.90 | 28.69 |
| CBC | 0.0024 | <LOQ | <LOQ |
| Total THC | | 254.88 | 25.49 |
| Total CBD | | 0.90 | 0.09 |
| Total Cannabinoids | | 294.30 | 29.43 |

25.49%

Total THC

0.09%

Total CBD

29.43%

Total Cannabinoids

0.33%

Δ9-THC

14.12%

Percent Moisture

1 : 0

THC : CBD Ratio

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

Total CBD and total THC are calculated values, to account for assumed decarboxylation from the acid form (THCA or CBDA) to the neutral form, causing weight loss of the acid group. These values are calculated as follows:
 Total THC = (THCA x 0.877) + Δ9-THC Total CBD = (CBDA x 0.877) + CBD
 Ratio of Total CBD: Total THC Reagent Blanks: < LOQs for all analytes

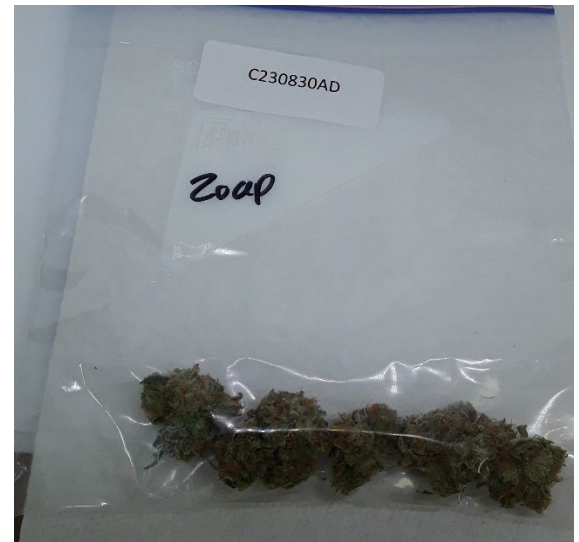
LOQ = The lowest quantity that this method can reliably detect. Any cannabinoid that was not detected is assumed to be less than the stated LOQ (<LOQ).

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

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.
 Δ9-THC MU = ±0.005% Total THC MU = ±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.



This report shall not be reproduced except in full without approval of the laboratory. This is to provide assurance that parts of a report are not taken out of context. Results apply to the samples as received.

Certified by: Luke E.M
 Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

Certificate of Analysis

Company: Smoke Ranch LLC

Sample ID: Zoap

Report Date: 9/7/2023

Lot: N/A

Date Analyzed: 9/5/2023

Matrix: Flower

Analyst: 045

Customer ID: 221020-5

Date Sampled: N/A

Report ID: C230830AD

Grower License #: SCLT0131

Date Received: 8/30/2023

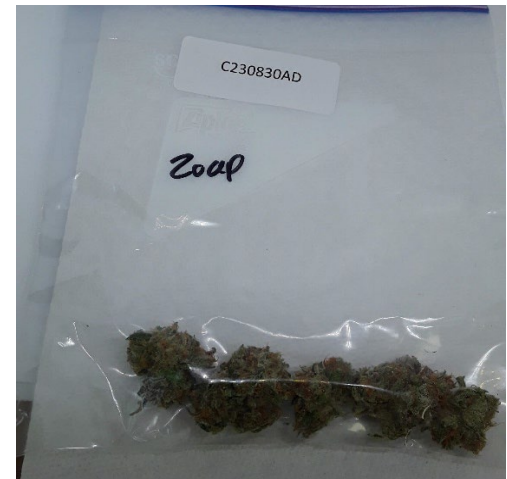
Terpenes Summary

| Terpene | LOQ (mg/g) | Results (mg/g) | Weight (%) |
|-----------------------|------------|----------------|--------------|
| α - Pinene | 0.010 | 4.621 | 0.462 |
| Camphene | 0.010 | 0.363 | 0.036 |
| β -Myrcene | 0.010 | 5.808 | 0.581 |
| b-Pinene | 0.010 | 4.214 | 0.421 |
| 3-Carene | 0.010 | <LOQ | <LOQ |
| α -Terpinene | 0.010 | 0.033 | 0.003 |
| Limonene | 0.010 | 4.982 | 0.498 |
| ρ -Cymene | 0.010 | <LOQ | <LOQ |
| Ocimene | 0.010 | <LOQ | <LOQ |
| Eucalyptol | 0.010 | 0.064 | 0.006 |
| γ -Terpinene | 0.010 | 0.049 | 0.005 |
| Terpinolene | 0.010 | 0.155 | 0.016 |
| Linalool | 0.010 | 3.203 | 0.320 |
| Isopulegol | 0.010 | <LOQ | <LOQ |
| Geraniol | 0.010 | <LOQ | <LOQ |
| Caryophyllene | 0.010 | 3.654 | 0.365 |
| α -Humulene | 0.010 | 1.330 | 0.133 |
| Trans-Nerolidol | 0.010 | <LOQ | <LOQ |
| Cis-Nerolidol | 0.010 | <LOQ | <LOQ |
| Guaiol | 0.010 | <LOQ | <LOQ |
| Caryophyllene Oxide | 0.010 | 0.022 | 0.002 |
| α -Bisabolol | 0.010 | 0.075 | 0.008 |
| Total Terpenes | | 28.573 | 2.856 |

| |
|---------------------|
| 14.12% |
| 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

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

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

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Certified by: _____



Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

Certificate of Analysis

Company: Smoke Ranch LLC

Sample ID: Layer Cake/Gummies/Zoap/Dosilato/Burnin' Rubber

Lot: N/A

Report Date: 8/4/2023

Matrix: Flower

Date Analyzed: 8/3/2023

Customer ID: 221020-5

Date Sampled: N/A

Analyst: 018

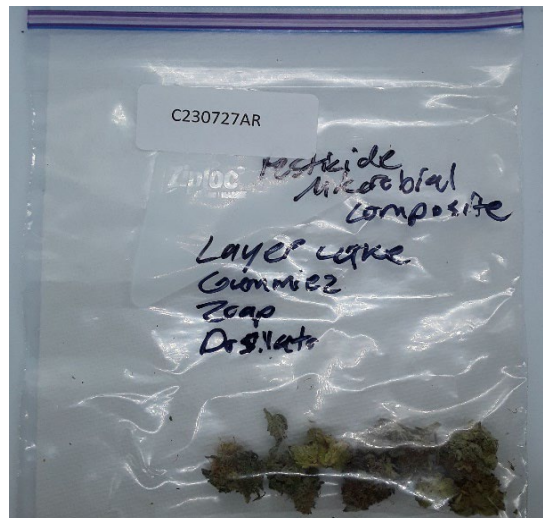
Grower License #: SCLT0131

Date Received: 7/27/2023

Report ID: C230727AR

Pathogen Summary

| Target Pathogens | Method | LOD (cfu/g) | Result (cfu/g) |
|---|---|-------------|----------------|
| Aspergillus - flavus, fumigatus, niger, terreus | Aspergillus AOAC PTM No. 032104 | 5 | <LOD |
| STEC | STEC Virx AOAC PTM No. 121203 | 5 | <LOD |
| Salmonella spp. | Salmonella II AOAC PTM No. 010803 | 5 | <LOD |



Test Methodology: Bio-Rad IQ-Check PCR Kits

cfu/g = colony forming units per gram

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

Reagent Blanks: <LOD for all analytes

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 Certified by: *Luke E. M.*
 Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

