



Certificate of Analysis

Groove Solventless

Sample: 2504FID2117.10750

[Sample Analyzed as Received]
METRC Batch: 1A408010000E4E9000002383; METRC Sample: 1A4080100013EC1000009997
Analysis Initiated: 04/24/2025; Report Created: 04/25/2025
Sampling SOP: SOP-0050

Strain: Grape Soda

Batch #: b; Lot #:

Grape Soda Solventless Badder (HB99) (2375)

Concentrates & Extracts, Live Rosin, Pressing
Harvest/Production Date: 04/22/2025



67.13%
Total Potential
Psychoactive THC

0.17%
Total CBD

Not Tested
Foreign Matter

76.47%
Total Raw THC

83.92%
Total Cannabinoids

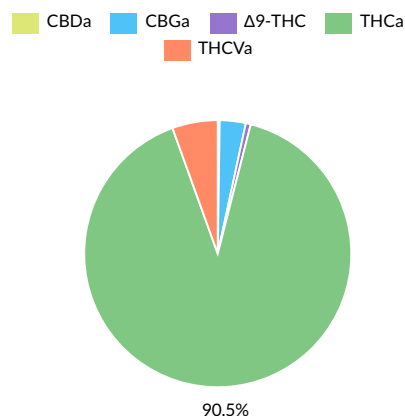
Not Tested
NT
Moisture

Cannabinoids

Pass

Analytical Calibration Batch: Cannabinoids AF 03312025

Analyte	LOQ	Mass	Mass
	%	%	mg/g
THCa	0.09	75.97	759.7
Δ^9 -THC	0.09	0.50	5.0
THCVa	0.09	4.62	46.2
THCV	0.09	ND	ND
CBDa	0.09	0.20	2.0
CBD	0.09	ND	ND
CBN	0.09	ND	ND
CBGa	0.09	2.64	26.4
CBG	0.09	ND	ND
CBC	0.09	ND	ND
Total		83.92	839.2



Total Potential Psychoactive THC = THCa * 0.877 + Δ^9 -THC | Total CBD = CBDa * 0.877 + CBD

LOQ = Limit of Quantitation; NT = Not Tested; NR = Not Reported; ND = None Detected.

SOP-0041: Full spectrum cannabinoid analysis by High Performance Liquid Chromatography with UV detection (HPLC-UV). Reported result is based on sample dry weight. SOP-0035: Foreign matter inspection includes but is not limited to hair, insects, stems, seeds, and feces. SOP-0036: Moisture analysis. Testing listed above may not be included in our current PJLA scope of accreditation. Please consult PJLA Certificate# 102722 for a list of current accredited tests.



Fidelity Diagnostics Laboratory
216 Trade St.
Missoula, MT 59808
(406) 926-2211
<http://www.fidimt.com>
License # L-100170-003



Accredited to ISO/IEC 17025:2017
Accreditation #: 102722

Andre Umansky
Laboratory Director

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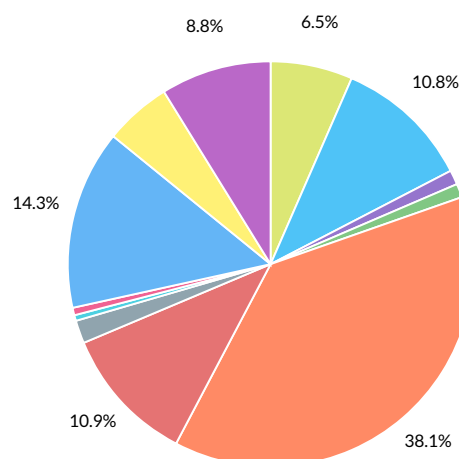


Terpenes

Analytical Calibration Batch: Terpenes 03112025

Analyte	LOQ	Result	Result
	%	%	mg/g
β-Caryophyllene	0.008	2.385	23.85
Limonene	0.008	0.897	8.97
β-Myrcene	0.008	0.685	6.85
α-Humulene	0.008	0.679	6.79
Ocimene	0.008	0.552	5.52
α-Bisabolol	0.008	0.410	4.10
Nerolidol		0.333	3.33
β-Pinene	0.008	0.115	1.15
α-Pinene	0.008	0.072	0.72
α-Terpineol	0.005	0.068	0.68
Fenchol	0.003	0.037	0.37
Camphene	0.008	0.028	0.28
α-Phellandrene	0.003	ND	ND
α-Terpinene	0.008	ND	ND
β-Humulene		NR	NR
Borneol	0.003	ND	ND
Caryophyllene Oxide	0.008	ND	ND
δ-3-Carene	0.008	ND	ND
Eucalyptol	0.008	ND	ND
γ-Terpinene	0.008	ND	ND
Geraniol	0.008	ND	ND
Geranyl Acetate	0.003	ND	ND
Guaiol	0.008	ND	ND
Isopulegol	0.008	ND	ND
Linalool	0.008	ND	ND
p-Cymene	0.008	ND	ND
Terpinolene	0.008	ND	ND
Total		6.264	62.64

α-Bisabolol α-Humulene α-Pinene α-Terpineol
β-Caryophyllene β-Myrcene β-Pinene Camphene
Fenchol Limonene Nerolidol Ocimene



Primary Aromas



Cinnamon



Orange



Hops



Earthy



Chamomile

LOQ = Limit of Quantitation; NT = Not Tested; NR = Not Reported; ND = None Detected. Results based on dry weight. SOP-0037; GC-FID Analysis of Terpenes in Cannabis and Cannabis Products. Testing listed above may not be included in our current PJLA scope of accreditation. Please consult PJLA Certificate# 102722 for a list of current accredited tests.



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Certificate of Analysis

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3 of 3

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Residual Solvents

Not Tested

Analytical Calibration Batch:

Analyte	LOQ	State Limits	Mass	Status	Analyte	LOQ	State Limits	Mass	Status
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LOQ = Limit of Quantitation; NT = Not Tested; NR = Not Reported; ND = None Detected. PPM = Parts per Million. SOP-0060; A mass spectrum analysis of Residual Solvents using Gas Chromatography Mass Spectrometry (Thermo Scientific ISQ7000 GCMS).

Mycotoxins

Not Tested

Analytical Calibration Batch:

Analyte	LOQ	State Limit	Mass	Status
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LOQ = Limit of Quantitation; NT = Not Tested; NR = Not Reported; ND = None Detected.
PPB = Parts per Billion. SOP-0042; Pesticide & Mycotoxin screening is performed using Sciex 6500+ LCMSMS with Exion XR front HPLC.

Microbials

Not Tested

Analyte	Limit	Mass	Status
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NT = Not Tested; NR = Not Reported; ND = None Detected. TNTC = Too Numerous to Count; SOP-0058: STEC and Salmonella analysis on AriaDX qPCR using Medicinal Genomics validated methods. SOP-0063: Aspergillus species specific analysis on AriaDX qPCR using Medicinal Genomics validated methods. SOP-0061: Mold enumeration using Hardy Diagnostics media.



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