Groove Solventless

Sample: 2408FID4049.26580

Strain: White Burgundy
Batch #: A; Lot #:
METRC Batch: 1A4080100013EC1000003907; METRC Sample: 1A4080100013EC1000003921
Analysis Initiated: 08/07/2024; Report Created: 08/09/2024
Sampling SOP: SOP-0050

White Burgundy Disposable - Solventless Hash Oil (HB69)

Concentrates & Extracts, Live Rosin, Pressing
Harvest/Production Date: 07/23/2024

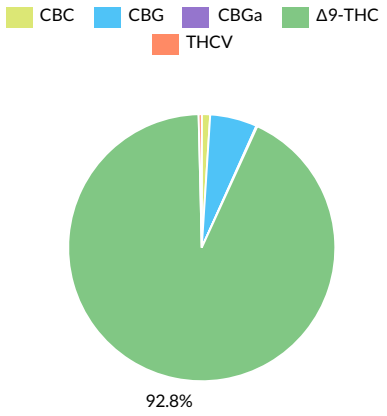
71.15% Total Potential Psychoactive THC	**<LOQ** Total CBD	**Pass** Foreign Matter	
71.15% Total Raw THC	**76.68%** Total Cannabinoids	**Complete** NR Moisture	

Cannabinoids

Pass

Analytical Calibration Batch: Cannabinoids AF 07092024

Analyte	LOQ	Mass	Mass
	%	%	mg/g
THCa	0.09	ND	ND
Δ9-THC	0.09	71.15	711.5
Δ8-THC	0.09	ND	ND
THCVa	0.09	ND	ND
THCV	0.09	0.29	2.9
CBDa	0.09	<LOQ	<LOQ
CBD	0.09	ND	ND
CBN	0.09	<LOQ	<LOQ
CBGa	0.09	0.09	0.9
CBG	0.09	4.37	43.7
CBC	0.09	0.78	7.8
Total		**76.68**	**766.8**



Total Potential Psychoactive THC = THCa * 0.877 + d9-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.

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

Andre Umansky
Laboratory Director

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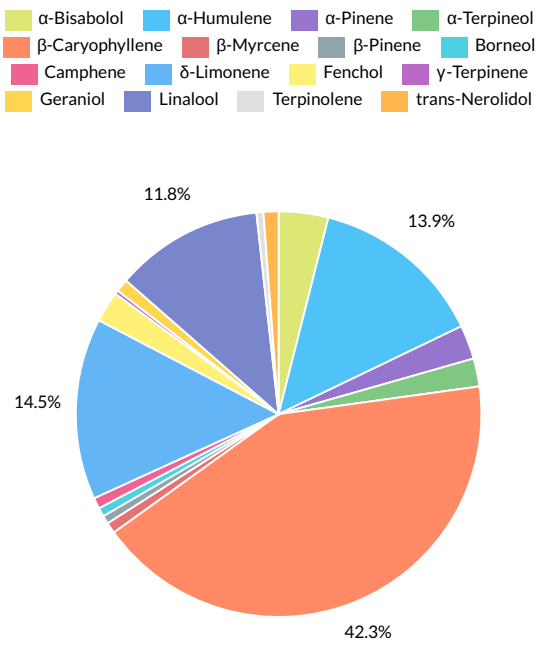
Harvest/Production Date: 07/23/2024

Terpenes

Analytical Calibration Batch: Terpenes 07/26/2024

Analyte	LOQ	Result	Result
	%	%	mg/g
β-Caryophyllene	0.008	3.080	30.80
δ-Limonene	0.008	1.053	10.53
α-Humulene	0.008	1.013	10.13
Linalool	0.008	0.860	8.60
α-Bisabolol	0.008	0.288	2.88
α-Pinene	0.008	0.197	1.97
Fenchol	0.003	0.179	1.79
α-Terpineol	0.005	0.163	1.63
trans-Nerolidol	0.008	0.087	0.87
Geraniol	0.008	0.075	0.75
Camphene	0.008	0.063	0.63
β-Myrcene	0.008	0.063	0.63
Borneol	0.003	0.052	0.52
β-Pinene	0.008	0.048	0.48
Terpinolene	0.008	0.040	0.40
γ-Terpinene	0.008	0.022	0.22
α-Phellandrene	0.003	ND	ND
α-Terpinene	0.008	ND	ND
Caryophyllene Oxide	0.008	ND	ND
cis-Nerolidol	0.008	ND	ND
δ-3-Carene	0.008	ND	ND
Eucalyptol	0.008	ND	ND
Geranyl Acetate	0.003	ND	ND
Guaiol	0.008	ND	ND
Isopulegol	0.008	ND	ND
Ocimene	0.008	ND	ND
p-Cymene	0.008	ND	ND
Total		**7.283**	**72.83**



Primary Aromas

Cinnamon | Lemon | Hops | Lavender | 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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White Burgundy Disposable - Solventless Hash Oil (HB69)

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Residual Solvents

Pass

Analytical Calibration Batch: R.S. 07/26/2024

Analyte	LOQ	State Limits	Mass	Status
	PPM	PPM	PPM	
Acetone	400	5000	ND	Pass
Benzene	2	2	ND	Pass
Butanes	40	5000	ND	Pass
Chloroform	2	2	ND	Pass
Cyclohexane	20	3880	ND	Pass
Dichloromethane	20	5000	ND	Pass
Ethyl-Acetate	20	5000	ND	Pass
Heptanes	20	5000	ND	Pass
Hexanes	20	290	ND	Pass
Isopropanol	400	5000	ND	Pass
Methanol	400	3000	ND	Pass
Pentanes	20	5000	ND	Pass
Propane	40	5000	ND	Pass
Toluene	20	890	ND	Pass
Xylenes	20	2170	ND	Pass

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

Pass

Analytical Calibration Batch: 08/01/2024

Analyte	LOQ	State Limit	Mass	Status
	PPB	PPB	PPB	
Ochratoxin A	12	20	ND	Pass
Total Aflatoxins	20	20	ND	Pass

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

Pass

Analyte	Limit	Mass	Status
	CFU/g	CFU/g	
Mold	10000	NR	NT
Aspergillus flavus	Not Detected in 1.0g	ND	Pass
Aspergillus fumigatus	Not Detected in 1.0g	ND	Pass
Aspergillus niger	Not Detected in 1.0g	ND	Pass
Aspergillus terreus	Not Detected in 1.0g	ND	Pass
Salmonella	Not Detected in 1.0g	ND	Pass
STEC	Not Detected in 1.0g	ND	Pass

NT = Not Tested; NR = Not Reported; ND = None Detected. TNTC = Too Numerous to Count; SOP-0058: STEC and Salmonela 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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White Burgundy Disposable - Solventless Hash Oil (HB69)

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Harvest/Production Date: 07/23/2024

Pesticides

Pass

Analytical Calibration Batch: 08/01/2024

Analyte	LOQ	State Limit	Expanded Limit	Mass	Status
	PPM	PPM	PPM	PPM	
Abamectin	0.30	2.5	2.5	ND	Pass
Acequinocyl	0.30	10	10	ND	Pass
Bifenazate	0.30	1	1	ND	Pass
Bifenthrin	0.30	1	1	ND	Pass
Chlormequat chloride	0.30	5	5	ND	Pass
Cyfluthrin	0.30	5	5	ND	Pass
Daminozide	0.30	5	5	ND	Pass
Etoxazole	0.30	1	1	ND	Pass
Fenoxycarb	0.30	1	1	ND	Pass
Imazalil	0.30	1	1	ND	Pass
Imidacloprid	0.30	2	2	ND	Pass
Myclobutanil	0.30	0.6	0.6	ND	Pass
Paclobutrazol	0.30	2	2	ND	Pass
Pyrethrins	0.30	5	5	ND	Pass
Spinosad	0.30	1	1	ND	Pass
Spirotetramat	0.30	1	1	ND	Pass
Trifloxystrobin	0.30	1	1	ND	Pass

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

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