



ANC Product Testing Cover

Product Name	Ya Hemi (AG)
Testing Date	2024-02-13
Harvest Date	2024-01-30
Batch Number	ag-yhm-013024
Date of Manufacture	2024-01-30
Strain of Product	Ya Hemi (Melonatta x P4516)
Extraction Method	

Ingredients: Nitrogen, Phosphorous, Potassium

ARIZONA DEPARTMENT OF HEALTH SERVICES WARNING:
MARIJUANA USE CAN BE ADDICTIVE AND CAN IMPAIR AN INDIVIDUAL'S ABILITY TO DRIVE A MOTOR VEHICLE OR OPERATE HEAVY MACHINERY. MARIJUANA SMOKE CONTAINS CARCINOGENS AND CAN LEAD TO AN INCREASED RISK FOR CANCER, TACHYCARDIA, HYPERTENSION, HEART ATTACK, AND LUNG INFECTION, MARIJUANA USE MAY AFFECT THE HEALTH OF A PREGNANT WOMEN AND THE UNBORN CHILD
KEEP OUT OF REACH OF CHILDREN
USING MARIJUANA DURING PREGNANCY COULD CAUSE BIRTH DEFECTS OR OTHER HEALTH ISSUES TO YOUR UNBORN CHILD.

Chain Of Custody

Packaged/Manufactured by Establishmend: RJK Ventures Inc.

License Number: MED-00000131DCY000924714 / REC-0000035ESB039198288

Intended Sale Retail Establishments:

Cultivated By: Natural Herbal Remedies Inc REC 00000058ESFA63267513

RJK Ventures, Inc. DBA Arizona Natural Concepts MED-00000131DCY000924714 / REC-0000035ESB039198288

AMERICAN GREEN



In accordance with AAC R9-17-317, this batch of Marijuana was:

Cultivated and Distributed by American Green/Natural Herbal Remedies:

Lic#0000053DCXB00858835

American Green Product Distribution Chain:

480 License Holdings, LLC / Ponderosa 0000154ESTQI31348041	Ponderosa Botanical Care Inc / DBA Ponderosa 00000066DCBO00410690 / 00000109ESVM44878444
Abaca Inc. / DBA Health for Life 00000116ESSM79524188	Salubrious Wellness Clinic Inc / DBA The Cannabist 00000097DCGK00454998 / 00000071ESFP14031510
Desert Boyz / DBA Deeply Rooted 0000153ESTXW47689762	Soothing Options, Inc. / DBA Health For Life 00000094DCTJ00667966
Health For Life Inc / DBA Health for Life 00000093DCBC00293679	The Healing Center Wellness Center Lic / DBA Health for Life 00000041DCEN00861221
Mmj Apothecary / DBA Ponderosa 00000100ESEC12878172	Valley Healing Group Inc / DBA The Good Dispensary 00000048DCKJ00945635 / 00000072ESRF58078256

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Production Method: Indoor

Ya Hemi (Melonatta x P4516)

Sample ID: 2402APO0591.2825
Strain: Ya Hemi (Melonatta x P4516)
Matrix: Plant
Type: Flower - Cured
Source Batch #: AG-YHM-013024

Produced:
Collected: 02/08/2024 10:07 am
Received: 02/08/2024
Completed: 02/13/2024
Batch #: AG-YHM-013024
Harvest Date: 01/30/2024

Client
American Green
Lic. # 00000053DCXB00858835

Lot #:
Production Date: 01/30/2024
Production Method: Indoor



Summary

Test	Date Tested	Result
Batch		Pass
Cannabinoids	02/09/2024	Complete
Terpenes	02/12/2024	Complete
Microbials	02/12/2024	Pass
Pesticides	02/12/2024	Pass
Heavy Metals	02/08/2024	Pass

Cannabinoids

Complete

29.0609% Total THC	<LOQ Total CBD	34.1346% Total Cannabinoids ^(Q3)	1.8960% Total Terpenes ^(Q3)
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Analyte	LOD	LOQ	Result	Result	Q
	%	%	%	mg/g	
THCa		0.1000	32.2137	322.137	
Δ9-THC		0.1000	0.8095	8.095	
Δ8-THC		0.1000	ND	ND	
THCV		0.1000	ND	ND	
CBDa		0.1000	<LOQ	<LOQ	
CBD		0.1000	ND	ND	
CBDVa		0.1000	ND	ND	
CBDV		0.1000	ND	ND	
CBN		0.1000	ND	ND	
CBGa		0.1000	1.1114	11.114	
CBG		0.1000	<LOQ	<LOQ	
CBC		0.1000	ND	ND	
Total THC			29.0609	290.6090	
Total CBD			<LOQ	<LOQ	
Total			34.1346	341.346	

Date Tested: 02/09/2024 07:00 am



Bryant Kearl
Lab Director
02/13/2024

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American Green
Lic. # 00000053DCXB00858835

Lot #:
Production Date: 01/30/2024
Production Method: Indoor

Pesticides

Pass

Analyte	LOQ	Limit	Mass	Q	Status	Analyte	LOQ	Limit	Mass	Q	Status
	PPM	PPM	PPM				PPM	PPM	PPM		
Abamectin	0.2500	0.5000	ND		Pass	Hexythiazox	0.5000	1.0000	ND	M2	Pass
Acephate	0.2000	0.4000	ND		Pass	Imazalil	0.1000	0.2000	ND		Pass
Acetamiprid	0.1000	0.2000	ND		Pass	Imidacloprid	0.2000	0.4000	ND		Pass
Aldicarb	0.2000	0.4000	ND		Pass	Kresoxim Methyl	0.2000	0.4000	ND		Pass
Azoxystrobin	0.1000	0.2000	ND		Pass	Malathion	0.1000	0.2000	ND		Pass
Bifenazate	0.1000	0.2000	ND		Pass	Metalaxyl	0.1000	0.2000	ND		Pass
Bifenthrin	0.1000	0.2000	ND	M2	Pass	Methiocarb	0.1000	0.2000	ND		Pass
Boscalid	0.2000	0.4000	ND		Pass	Methomyl	0.2000	0.4000	ND		Pass
Carbaryl	0.1000	0.2000	ND		Pass	Myclobutanil	0.1000	0.2000	ND		Pass
Carbofuran	0.1000	0.2000	ND		Pass	Naled	0.2500	0.5000	ND		Pass
Chlorantraniliprole	0.1000	0.2000	ND		Pass	Oxamyl	0.5000	1.0000	ND		Pass
Chlorfenapyr	0.5000	1.0000	ND	M2	Pass	Paclbutrazol	0.2000	0.4000	ND		Pass
Chlorpyrifos	0.1000	0.2000	ND	M2	Pass	Permethrins	0.1000	0.2000	ND	M2	Pass
Clofentezine	0.1000	0.2000	ND		Pass	Phosmet	0.1000	0.2000	ND		Pass
Cyfluthrin	0.5000	1.0000	ND	M2	Pass	Piperonyl	1.0000	2.0000	ND		Pass
Cypermethrin	0.5000	1.0000	ND	M2	Pass	Butoxide					
Daminozide	0.5000	1.0000	ND		Pass	Prallethrin	0.1000	0.2000	ND		Pass
Diazinon	0.1000	0.2000	ND		Pass	Propiconazole	0.2000	0.4000	ND		Pass
Dichlorvos	0.0500	0.1000	ND		Pass	Propoxur	0.1000	0.2000	ND		Pass
Dimethoate	0.1000	0.2000	ND		Pass	Pyrethrins	0.5000	1.0000	ND	M2	Pass
Ethoprophos	0.1000	0.2000	ND		Pass	Pyridaben	0.1000	0.2000	ND		Pass
Etofenprox	0.2000	0.4000	ND		Pass	Spinosad	0.1000	0.2000	ND	M1	Pass
Etoxazole	0.1000	0.2000	ND		Pass	Spiromesifen	0.1000	0.2000	ND		Pass
Fenoxycarb	0.1000	0.2000	ND	M2	Pass	Spirotetramat	0.1000	0.2000	ND	M1	Pass
Fenpyroximate	0.2000	0.4000	ND	M2	Pass	Spiroxamine	0.2000	0.4000	ND	M1	Pass
Fipronil	0.2000	0.4000	ND		Pass	Tebuconazole	0.2000	0.4000	ND	R1	Pass
Flonicamid	0.5000	1.0000	ND		Pass	Thiacloprid	0.1000	0.2000	ND		Pass
Fludioxonil	0.2000	0.4000	ND		Pass	Thiamethoxam	0.1000	0.2000	ND		Pass
						Trifloxystrobin	0.1000	0.2000	ND	M2	Pass

Date Tested: 02/12/2024 07:00 am



Bryant Kearl
Lab Director
02/13/2024

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Matrix: Plant
Type: Flower - Cured
Source Batch #: AG-YHM-013024

Produced:
Collected: 02/08/2024 10:07 am
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Completed: 02/13/2024
Batch #: AG-YHM-013024
Harvest Date: 01/30/2024

Client
American Green
Lic. # 00000053DCXB00858835

Lot #:
Production Date: 01/30/2024
Production Method: Indoor

Microbials

Pass

Analyte	Limit	Result	Status	Q
Salmonella SPP	Detected/Not Detected in 1g	ND	Pass	
Aspergillus Flavus Aspergillus Fumigatus or Aspergillus Niger	Detected/Not Detected in 1g	ND	Pass	
Aspergillus terreus	Detected/Not Detected in 1g	ND	Pass	

Analyte	LOQ	Limit	Result	Status	Q
E. Coli	CFU/g 10.0	CFU/g 100.0	CFU/g < 10 CFU/g	Pass	

Date Tested: 02/12/2024 12:00 am

Mycotoxins

Not Tested

Analyte	LOD	LOQ	Limit	Units	Status	Q
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Date Tested:

Heavy Metals

Pass

Analyte	LOD	LOQ	Limit	Units	Status	Q
	PPM	PPM	PPM	PPM		
Arsenic	0.0660	0.1330	0.4000	ND	Pass	
Cadmium	0.0660	0.1330	0.4000	ND	Pass	
Lead	0.1660	0.3330	1.0000	ND	Pass	
Mercury	0.0330	0.0660	0.2000	ND	Pass	

Date Tested: 02/08/2024 07:00 am



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Strain: Ya Hemi (Melonatta x P4516)
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Type: Flower - Cured
Source Batch #: AG-YHM-013024

Produced:
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Production Method: Indoor

Terpenes

Analyte	LOQ	Mass	Mass	Q	Analyte	LOQ	Mass	Mass	Q
	%	%	mg/g			%	%	mg/g	
D,L-Limonene	0.0010	0.6185	6.185	Q3	cis-Citral	0.0010	ND	ND	Q3
β-Caryophyllene	0.0010	0.3819	3.819	Q3	cis-Farnesol	0.0010	ND	ND	Q3
Linalool	0.0010	0.2001	2.001	Q3	cis-Nerolidol	0.0010	ND	ND	Q3
β-Myrcene	0.0010	0.2001	2.001	Q3	Eucalyptol	0.0010	ND	ND	Q3
β-Pinene	0.0010	0.1093	1.093	Q3	γ-Terpinene	0.0010	ND	ND	Q3
α-Humulene	0.0010	0.0848	0.848	Q3	Geranyl Acetate	0.0010	ND	ND	Q3
α-Pinene	0.0010	0.0560	0.560	Q3	Guaiol	0.0010	ND	ND	Q3
Endo-Fenchyl Alcohol	0.0010	0.0548	0.548	Q3	Isoborneol	0.0010	ND	ND	Q3
cis-beta-Ocimene	0.0010	0.0433	0.433	Q3	Isobornyl Acetate	0.0010	ND	ND	Q3
α-Terpineol	0.0010	0.0389	0.389	Q3	Isopulegol	0.0010	ND	ND	Q3
α-Bisabolol	0.0010	0.0292	0.292	Q3	m-Cymene	0.0010	ND	ND	Q3
Terpinolene	0.0010	0.0247	0.247	Q3	Menthol	0.0010	ND	ND	Q3
Camphene	0.0010	0.0164	0.164	Q3	L-Menthone	0.0010	ND	ND	Q3
trans-Nerolidol	0.0010	0.0083	0.083	Q3	Nerol	0.0010	ND	ND	Q3
Fenchone	0.0010	0.0076	0.076	Q3	Nootkatone	0.0010	ND	ND	Q3
D,L-Borneol	0.0010	0.0075	0.075	Q3	o,p-Cymene	0.0010	ND	ND	Q3
Camphor	0.0010	0.0052	0.052	Q3	Octyl Acetate	0.0010	ND	ND	Q3
Geraniol	0.0010	0.0034	0.034	Q3	Phytane	0.0010	ND	ND	Q3
Caryophyllene Oxide	0.0010	0.0031	0.031	Q3	Piperitone	0.0010	ND	ND	Q3
Citronellol	0.0010	0.0031	0.031	Q3	Pulegone	0.0010	ND	ND	Q3
3-Carene	0.0010	ND	ND	Q3	Sabinene	0.0010	ND	ND	Q3
α-Cedrene	0.0010	ND	ND	Q3	Sabinene Hydrate	0.0010	ND	ND	Q3
α-Phellandrene	0.0010	ND	ND	Q3	Safranal	0.0010	ND	ND	Q3
α-Terpinene	0.0010	ND	ND	Q3	Terpinen-4-ol	0.0010	ND	ND	Q3
α-Thujone	0.0010	ND	ND	Q3	Thymol	0.0010	ND	ND	Q3
trans-β-Farnesene	0.0010	ND	ND	Q3	trans-Citral	0.0010	ND	ND	Q3
Carvacrol	0.0010	ND	ND	Q3	trans-beta-Ocimene	0.0010	ND	ND	Q3
Carvone	0.0010	ND	ND	Q3	Valencene	0.0010	ND	ND	Q3
Cedrol	0.0010	ND	ND	Q3	Verbenone	0.0010	ND	ND	Q3
Total						1.8960	18.960		

Primary Aromas



Orange



Cinnamon



Lavender



Hops



Pine

Date Tested: 02/12/2024 12:00 am
Terpenes analysis is not regulated by AZDHS.



[Signature]

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Lot #:
Production Date: 01/30/2024
Production Method: Indoor

Qualifiers Definitions

Qualifier Notation	Qualifier Description
I1	The relative intensity of a characteristic ion in a sample analyte exceeded the acceptance criteria in subsection (L)(1) with respect to the reference spectra, indicating interference
L1	When testing for pesticides, fungicides, herbicides, growth regulators, heavy metals, or residual solvents, the percent recovery of a laboratory control sample is greater than the acceptance limits in subsection (K)(2)(c), but the sample's target analytes were not detected above the maximum allowable concentrations in Table 3.1 for the analytes in the sample
M1	The recovery from the matrix spike in subsection (K)(4) was: a. High, but the recovery from the laboratory control sample in subsection (K)(2) was within acceptance criteria
M2	The recovery from the matrix spike in subsection (K)(4) was: b. Low, but the recovery from the laboratory control sample in subsection (K)(2) was within acceptance criteria
M3	The recovery from the matrix spike in subsection (K)(4) was: c. Unusable because the analyte concentration was disproportionate to the spike level, but the recovery from the laboratory control sample in subsection (K)(2) was within acceptance criteria
R1	The relative percent difference for the laboratory control sample and duplicate exceeded the limit in subsection (K)(3), but the recovery in subsection (K)(2) was within acceptance criteria
V1	The recovery from continuing calibration verification standards exceeded the acceptance limits in subsection (J) (1)(b), but the sample's target analytes were not detected above the maximum allowable concentrations in Table 3.1 for the analytes in the sample
Q2	The sample is heterogeneous, and sample homogeneity could not be readily achieved using routine laboratory practices - Used to denote that the sample as-received could not be fully pre-homogenized in packaging prior to microbiology analysis
Q3	Testing result is for informational purposes only and cannot be used to satisfy dispensary testing requirements in R9-17-317.01(A) or labeling requirements in R9-17-317

Notes and Addenda:



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