Southwest Sangria

LABS

Sample ID: 2407APO3329.15349 Strain: Southwest Sangria Matrix: Concentrates & Extracts Type: Distillate Source Batch #: AV 3000

Produced: Collected: 07/30/2024 03:15 pm Received: 07/30/2024 Completed: 08/08/2024 Batch #: SS01

Client

Ponderosa Botanical Care Lic. # 0000154ESTQI31348041

Lot #: AV 3000 Production/Manufacture Date: Production/Manufacture Method: Other



Summary

Test Date Tested Result Batch Pass Cannabinoids 07/31/2024 Complete Microbials 08/02/2024 **Pass**

Cannabinoids by SOP-6

Total THC

85.1025%

0.1907%

Total CBD

95.5665%

Total Cannabinoids (Q3)

NT

Complete

Total Terpenes

Analyte	LOD	LOQ	Result	Result	
	%	%	%	mg/g	
THCa		0.1000	ND	ND	
Δ9-ΤΗС		0.1000	85.1025	851.025	
Δ8-THC		0.1000	1.3240	13.240	
THCV		0.1000	0.5139	5.139	
CBDa		0.1000	ND	ND	
CBD		0.1000	0.1907	1.907	
CBDVa		0.1000	ND	ND	
CBDV		0.1000	ND	ND	
CBN		0.1000	6.9207	69.207	
CBGa		0.1000	ND	ND	
CBG		0.1000	0.9494	9.494	
CBC		0.1000	0.5653	5.653	
Total THC			85.1025	851.0250	
Total CBD			0.1907	1.9070	
Total			95.5665	955.665	

Date Tested: 07/31/2024 07:00 am





Bryant Kearl Lab Director 08/08/2024

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2 of 4

Southwest Sangria

Sample ID: 2407APO3329.15349 Strain: Southwest Sangria Matrix: Concentrates & Extracts Type: Distillate Source Batch #: AV 3000

Produced: Collected: 07/30/2024 03:15 pm Received: 07/30/2024 Completed: 08/08/2024 Batch #: SS01

Harvest Date: 06/10/2024

Client

Ponderosa Botanical Care Lic. # 0000154ESTQI31348041

Lot #: AV 3000 Production/Manufacture Date: Production/Manufacture Method: Other

N. 41	D
Microbials	Pass

Analyte	Limit	Result	Status	Q
Salmonella SPP by QPCR: SOP-15	Detected/Not Detected in 1g	ND	Pass	
Aspergillus Flavus Aspergillus Fumigatus or Aspergillus Niger by QPCR: SOP-14	Detected/Not Detected in 1g	ND	Pass	
Aspergillus Terreus by QPCR: SOP-14	Detected/Not Detected in 1g	ND	Pass	

Analyte	LOQ	Limit	Result	Status	Q
	CFU/g	CFU/g	CFU/g		
E. Coli by traditional plating: SOP-13	10.0	100.0	< 10 CFU/g	Pass	

Date Tested: 08/02/2024 12:00 am

Mycotoxins by SOP-22 Not Tested

LOQ Limit Units Analyte LOD Status

Date Tested:

Heavy Metals by SOP-21 Not Tested

LOD LOO Limit Units Analyte Status Q

Date Tested:



Bryant Kearl

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08/08/2024 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 woman and the unborn child. Using marijuana during pregnancy could cause birth defects or other health issues to your unborn child;
KEEP OUT OF REACH OF CHILDREN.
The product associated with the COA has been tested by Apollo Labs using validated state certified testing methodologies as required by Arizona state law. Values reported herein relate only to the specific sample of

Lab Director





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Southwest Sangria

Sample ID: 2407APO3329.15349 Strain: Southwest Sangria Matrix: Concentrates & Extracts Type: Distillate Source Batch #: AV 3000

Produced: Collected: 07/30/2024 03:15 pm Received: 07/30/2024 Completed: 08/08/2024 Batch #: SS01 Harvest Date: 06/10/2024

Client

Ponderosa Botanical Care Lic. # 0000154ESTQI31348041

Lot #: AV 3000 Production/Manufacture Date: Production/Manufacture Method: Other

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
М3	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

Customer Supplied Information:

Notes and Addenda:



Bryant Kearl

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Southwest Sangria

Sample ID: 2407APO3329.15349 Strain: Southwest Sangria Matrix: Concentrates & Extracts Type: Distillate Source Batch #: AV 3000

Produced: Collected: 07/30/2024 03:15 pm Received: 07/30/2024 Completed: 08/08/2024 Batch #: SS01

Harvest Date: 06/10/2024

Client

Ponderosa Botanical Care Lic. # 0000154ESTQI31348041

Lot #: AV 3000 Production/Manufacture Date: Production/Manufacture Method: Other

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		change reque	30101111					
	Cl	ient information						
	Person(s) requesting change:	Stephanie Lo	owe					
	FA/LA# of person(s) requesting change:	1664475FAEZ075						
	Organization Name/License #:	0000154ESTQI3:	134801					
	Date update requested:	8/8/2024						
	Initials of Requesting Individual:	SL						
	ge Request Form submitter understands Apollo Labs is not responsible for any	compliance related matter caused by the change and	d that submitter's internal compliance pr	ofessionals previously determined the change comp	lies with applicable rules and			
tions of the Ar	izona Department of Health Services.	FOR INTERNAL LABORATORY TR	ACVING LISE ONLY					
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08/08/2024

Summary

Mother Batch

Type: Distillate

Source Batch #:

Sample ID: 2405APO2014.9392 Strain: Mother Batch Matrix: Concentrates & Extracts

Produced: Collected: 05/10/2024 09:29 am Received: 05/10/2024 Completed: 05/15/2024 Batch #: AV3000 Harvest Date:

Client

Ponderosa Botanical Care Lic. # 00000109ESVM44878444

Lot #: AV3000 Production Date: Production Method: Other



Summary		
Test	Date Tested	Result
Batch		Pass
Cannabinoids	05/14/2024	Complete
Residual Solvents	05/13/2024	Pass
Microbials	05/13/2024	Pass
Mycotoxins	05/13/2024	Pass
Pesticides	05/13/2024	Pass
Heavy Metals	05/13/2024	Pass

Cannabinoids by SOP-6

Complete

94.1691 Total TH		0.2108 % Total CBD		99.8903 % Total Cannabinoids		NT Total Terpenes	(Q3)
Analyte	LOD	LOQ	Result	Result			Q
•	%	%	%	mg/g			
THCa		0.1000	ND	ND			
Δ9-THC		0.1000	94.1691	941.691			
Δ8-THC		0.1000	0.6308	6.308			
THCV		0.1000	0.4667	4.667			
CBDa		0.1000	ND	ND			
CBD		0.1000	0.2108	2.108			
CBDVa		0.1000	ND	ND			
CBDV		0.1000	ND	ND			
CBN		0.1000	0.7236	7.236			
CBGa		0.1000	ND	ND			

2.5994

1.0898

94.1691

0.2108

99.8903

0.1000

0.1000

Date Tested: 05/14/2024 07:00 am



CBG

CBC

Total

Total THC

Total CBD



25.994

941.6910

2.1080

998.903

10.898

Bryant Kearl Lab Director 05/15/2024

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2 of 7

Mother Batch

Source Batch #:

Sample ID: 2405APO2014.9392 Strain: Mother Batch Matrix: Concentrates & Extracts Type: Distillate

Produced: Collected: 05/10/2024 09:29 am Received: 05/10/2024 Completed: 05/15/2024 Batch #: AV3000 Harvest Date:

Client

Ponderosa Botanical Care Lic. # 00000109ESVM44878444

Lot #: AV3000 Production Date: Production Method: Other

Pesticides by SOP-22

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		Pass
Acephate	0.2000	0.4000	ND		Pass	lmazalil	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	0.1706		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		Pass	Paclobutrazol	0.2000	0.4000	ND		Pass
Chlorpyrifos	0.1000	0.2000	ND		Pass	Permethrins	0.1000	0.2000	ND		Pass
Clofentezine	0.1000	0.2000	ND		Pass	Phosmet	0.1000	0.2000	ND		Pass
Cyfluthrin	0.5000	1.0000	ND		Pass	Piperonyl	1.0000	2.0000	ND		Pass
Cypermethrin	0.5000	1.0000	ND		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		Pass
Ethoprophos	0.1000	0.2000	ND		Pass	Pyridaben	0.1000	0.2000	ND		Pass
Etofenprox	0.2000	0.4000	ND ND		Pass	Spinosad	0.1000		ND ND		Pass
Etoxazole	0.1000	0.2000	ND ND		Pass	Spiromesifen	0.1000 0.1000	0.2000 0.2000	ND ND		Pass Pass
Fenoxycarb	0.1000	0.2000	ND ND		Pass Pass	Spirotetramat Spiroxamine	0.1000	0.4000	ND ND		Pass
Fenpyroximate Fipronil	0.2000	0.4000	ND ND		Pass	Tebuconazole	0.2000	0.4000	ND ND		Pass
Flonicamid	0.2000	1.0000	ND		Pass	Thiacloprid	0.2000	0.4000	ND ND		Pass
Fludioxonil	0.2000	0.4000	ND		Pass	Thiaciophid	0.1000	0.2000	ND ND		Pass
i iddiOXUIIII	0.2000	0.4000	שאו		F a 3 3	Trifloxystrobin	0.1000	0.2000	ND ND		Pass
						II IIIOAYSUI ODIII	0.1000	0.2000	שאו		r'd55

Date Tested: 05/13/2024 07:00 am



Bryant Kearl Lab Director 05/15/2024

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3 of 7

Mother Batch

Sample ID: 2405APO2014.9392 Strain: Mother Batch Matrix: Concentrates & Extracts Type: Distillate Source Batch #:

Produced: Collected: 05/10/2024 09:29 am Received: 05/10/2024 Completed: 05/15/2024 Batch #: AV3000 Harvest Date:

Client

Ponderosa Botanical Care Lic. # 00000109ESVM44878444

Lot #: AV3000 Production Date: Production Method: Other

Microbials **Pass**

Analyte	Limit	Result	Status	Q
Salmonella SPP by QPCR: SOP-15	Detected/Not Detected in 1g	ND	Pass	_
Aspergillus Flavus Aspergillus Fumigatus or Aspergillus Niger by QPCR: SOP-14	Detected/Not Detected in 1g	ND	Pass	
Aspergillus Terreus by QPCR: SOP-14	Detected/Not Detected in 1g	ND	Pass	

Analyte	LOQ	Limit	Result	Status	Q
	CFU/g	CFU/g	CFU/g		<u>.</u>
E. Coli by traditional plating: SOP-13	10.0	100.0	< 10 CFU/g	Pass	

Date Tested: 05/13/2024 12:00 am

Mycotoxins by SOP-22

Pass

Analyte	LOD	LOQ	Limit	Units	Status	Q
	µg/kg	µg/kg	µg/kg	μg/kg		
B1	5	10	20	ND	Pass	
B2	5	10	20	ND	Pass	
G1	5	10	20	ND	Pass	
G2	5	10	20	ND	Pass	
Total Aflatoxins	5	10	20	ND	Pass	
Ochratoxin A	5	10	20	ND	Pass	

Date Tested: 05/13/2024 07:00 am

Heavy Metals by SOP-21

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: 05/13/2024 07:00 am



Bryant Kearl Lab Director 05/15/2024

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4 of 7

Mother Batch

Source Batch #:

Sample ID: 2405APO2014.9392 Strain: Mother Batch Matrix: Concentrates & Extracts Type: Distillate

Produced: Collected: 05/10/2024 09:29 am Received: 05/10/2024 Completed: 05/15/2024 Batch #: AV3000

Harvest Date:

Client

Ponderosa Botanical Care Lic. # 00000109ESVM44878444

Lot #: AV3000 Production Date: Production Method: Other

Residual Solvents by SOP-3

Analyte	LOQ	Limit	Mass	Status	Q
	PPM	PPM	PPM		Pass
Acetone	381.0000	1000.0000	ND	Pass	
Acetonitrile	154.0000	410.0000	ND	Pass	
Benzene	1.0000	2.0000	ND	Pass	
Butanes	1914.0000	5000.0000	ND	Pass	
Chloroform	24.0000	60.0000	ND	Pass	
Dichloromethane	231.0000	600.0000	ND	Pass	
Ethanol	1910.0000	5000.0000	ND	Pass	
Ethyl-Acetate	1907.0000	5000.0000	ND	Pass	
Ethyl-Ether	1901.0000	5000.0000	ND	Pass	
n-Heptane	1892.0000	5000.0000	ND	Pass	
Hexanes	115.0000	290.0000	ND	Pass	
Isopropanol	1915.0000	5000.0000	ND	Pass	
Isopropyl-Acetate	1908.0000	5000.0000	ND	Pass	
Methanol	1141.0000	3000.0000	ND	Pass	
Pentane	1923.0000	5000.0000	ND	Pass	
Toluene	343.0000	890.0000	ND	Pass	
Xylenes + Ethyl Benzene	841.0000	2170.0000	ND	Pass	

Date Tested: 05/13/2024 07:00 am



Bryant Kearl

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Lab Director





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5 of 7

Mother Batch

Sample ID: 2405APO2014.9392 Strain: Mother Batch Matrix: Concentrates & Extracts Type: Distillate

Produced: Collected: 05/10/2024 09:29 am Received: 05/10/2024 Completed: 05/15/2024 Batch #: AV3000 Harvest Date:

Client

Ponderosa Botanical Care Lic. # 00000109ESVM44878444

Lot #: AV3000 Production Date: Production Method: Other

Terpenes

Source Batch #:

LOQ Analyte Mass LOQ Mass Mass Mass Q Analyte Q



Primary Aromas	5
----------------	---



Date Tested:



Bryant Kearl Lab Director 05/15/2024

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Mother Batch

Sample ID: 2405APO2014.9392 Strain: Mother Batch Matrix: Concentrates & Extracts Type: Distillate Source Batch #:

Produced: Collected: 05/10/2024 09:29 am Received: 05/10/2024 Completed: 05/15/2024 Batch #: AV3000 Harvest Date:

Client

Ponderosa Botanical Care Lic. # 00000109ESVM44878444

Lot #: AV3000 Production Date: Production Method: Other

Qualifiers Definitions

Qualifier Notation	Qualifier Description
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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
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Notes and Addenda:



Bryant Kearl Lab Director 05/15/2024

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Mother Batch

Source Batch #:

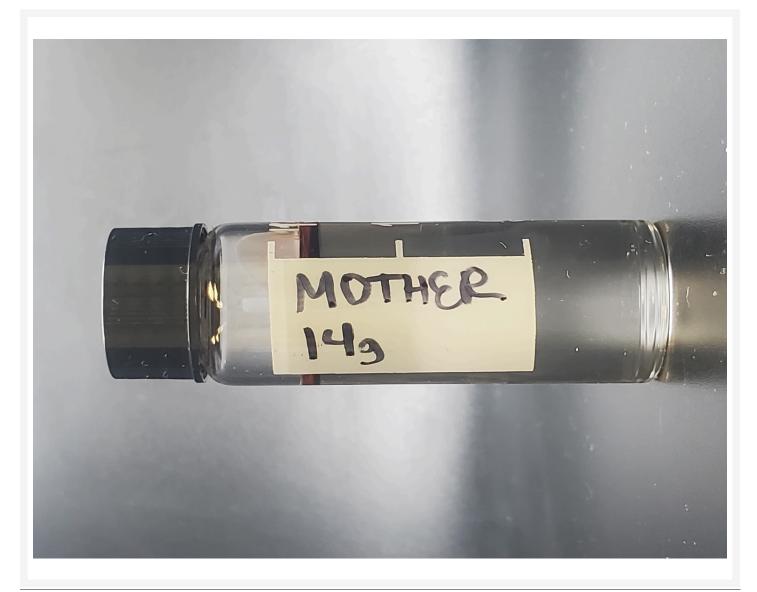
Sample ID: 2405APO2014.9392 Strain: Mother Batch Matrix: Concentrates & Extracts Type: Distillate

Produced: Collected: 05/10/2024 09:29 am Received: 05/10/2024 Completed: 05/15/2024 Batch #: AV3000 Harvest Date:

Client

Ponderosa Botanical Care Lic. # 00000109ESVM44878444

Lot #: AV3000 Production Date: Production Method: Other





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05/15/2024