

Certificate of Analysis

Compliance Test

Lemonade
Sample Matrix:
HEMP
Extract
Ingestion



Client Information: Liquid Headspace 539 W Commerce Street Unit 6998 Dallas, Texas 75208	Manufacturing Facility: NM Wineries 1325 De Baca Road SE Deming, NM 88030 Production Date: 2025-10-04	Batch Data: Batch # Strawberry Lemonade 25 mg Batch Date: 2025-10-04 Extracted From: Hemp	Order Details: Test Reg State: National	Food Permits: State: NM - #1009437
--	--	--	---	--

Order # LIQ251015-040001 Order Date: 2025-10-15 Sample # AAHD629	Sampling Date: 2025-10-24 Lab Batch Date: 2025-10-24 Orig. Completion Date: 2025-11-03	Volume: 355 ml	Net Weight per Serving: 355 ml Servings Per Package: 1
--	---	-----------------------	---

Statement of Amendment: Report format



Product Image

Potency Passed

Staphylococcus Aureus Passed

HHCP Tested

Terpenes Passed

Pesticides Passed

Heavy Metals Passed

Mycotoxins Passed

Residual Solvents Passed

Pathogenic Microbiology Passed

Listeria Monocytogenes Passed

Microbiology Tested

Microbiology Petrifilm Passed

Filtration Passed

Potency Summary

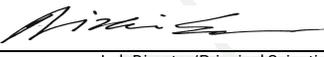
Total HHC	<LOQ	Delta 9 THC	0.00845%
per Serving	0.00 mg	per Serving	30.0 mg
per Package	0.00 mg	per Package	30.0 mg
Total Active CBD	0.000201%	Total CBG	<LOQ
per Serving	0.714 mg	per Serving	0.00 mg
per Package	0.714 mg	per Package	0.00 mg
Total CBN	<LOQ	Total Cannabinoids	0.00867%
per Serving	0.00 mg	per Serving	30.8 mg
per Package	0.00 mg	per Package	30.8 mg
Total Active THC (LA)	8.45%	Total Active THC	0.00845%
per Serving	30.0 mg	per Serving	30.0 mg
per Package	30.0 mg	per Package	30.0 mg

Terpenes Summary

Analyte	Result (mg/g)	(%)
Total Terpenes: 0.000%		

Detailed Terpenes Analysis is on the following page

* Summary Results determined from two distinct Potency Tests - National Panel Potency + Potency (GA) LCUV


Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions and Abbreviations used in this report: Definitions and Abbreviations used in this report: Total CBD = CBD + (CBD-A * 0.877), Total CBDV = CBDV + (CBDVA * 0.867), Total THC = (THCA-A * 0.877) + Delta 9 THC, Total THCV = THCV + (THCVA * 0.87), CBG Total = (CBGA * 0.878) + CBG, CBN Total = (CBNA * 0.876) + CBN, Total CBC = CBC + (CBCA * 0.877), Total Cannabinoids = Total percentage of cannabinoids within the sample. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor(ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (cfu/g) = Colony Forming Unit per Gram, LOD = Limit of Detection, (µg/g) = Microgram per Gram(ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram Pesticides indicators: 1=FL LOD/LOQ/AL; 2= CO LOD/LOQ/AL; 3= CO LOD/ACS CO LOQ Revised report- see statement of amendment above.

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "" are not ISO/IEC 17025:2017 accredited test results. This facility meets the human health and food safety sanitation requirements of the Kentucky Cabinet for Health and Family Services as documented by KYCHFS.*

Certificate of Analysis Compliance Test

Lemonade
Sample Matrix:
HEMP
Extract
Ingestion



Client Information: Liquid Headspace 539 W Commerce Street Unit 6998 Dallas, Texas 75208	Manufacturing Facility: NM Wineries 1325 De Baca Road SE Deming, NM 88030 Production Date: 2025-10-04	Batch Data: Batch # Strawberry Lemonade 25 mg Batch Date: 2025-10-04 Extracted From: Hemp	Order Details: Test Reg State: National	Food Permits: State: NM - #T009437
--	--	--	---	--

Order # LIQ251015-040001 Order Date: 2025-10-15 Sample # AAHD629	Sampling Date: 2025-10-24 Lab Batch Date: 2025-10-24 Orig. Completion Date: 2025-11-03	Volume: 355 ml	Net Weight per Serving: 355 ml Servings Per Package: 1
--	---	-----------------------	---

National Panel Potency + Potency (GA) LCUV **Passed** SOP13.030 (LCMS)
Specimen Weight: 20000.000 mg

Analyte	Dilution (1:n)	LOD (mg/g)	LOQ (%)	Result (µg/ml)	(%)	Per Serving (mg)	Per Package (mg)
Delta-9 THC	40.000	0.000013	0.015	84.5	0.00845	30.0	30.0
CBD	8.000	0.0000540	0.015	2.01	0.000200	0.714	0.714
THCV	8.000	.0000276	0.002	0.239	0.0000239	0.0848	0.0848
CBC	8.000	0.0000276	0.075	<LOQ	<LOQ	0.00	0.00
CBCA	8.000	0.000107	0.002	<LOQ	<LOQ	0.00	0.00
CBDA	8.000	0.00001	0.015	<LOQ	<LOQ	0.00	0.00
CBDV	8.000	.0000614	0.002	<LOQ	<LOQ	0.00	0.00
CBDVA	8.000	0.000014	0.002	<LOQ	<LOQ	0.00	0.00
CBE	8.000	.0000483	0.002	<LOQ	<LOQ	0.00	0.00
CBG	8.000	0.000248	0.015	<LOQ	<LOQ	0.00	0.00
CBGA	8.000	0.00008	0.015	<LOQ	<LOQ	0.00	0.00
CBL	8.000	.0000919	0.002	<LOQ	<LOQ	0.00	0.00
CBN	8.000	0.000014	0.015	<LOQ	<LOQ	0.00	0.00
CBNA	8.000	0.000014	0.002	<LOQ	<LOQ	0.00	0.00
CBT	8.000	0.000325	0.004	<LOQ	<LOQ	0.00	0.00
Delta-8 THC	8.000	0.000026	0.015	<LOQ	<LOQ	0.00	0.00
Delta-8 THC-O Acetate	8.000	0.000027	0.002	<LOQ	<LOQ	0.00	0.00
Exo-THC	8.000	0.00023	0.015	<LOQ	<LOQ	0.00	0.00
THCA-A	8.000	0.000032	0.015	<LOQ	<LOQ	0.00	0.00
Delta-10 THC	8.000	0.000003	0.015	<LOQ	<LOQ	0.00	0.00
Delta-9 THC-O Acetate	8.000	0.000077	0.03	<LOQ	<LOQ	0.00	0.00
Total Active THC	8.000			85.0	0.00845	30.2	30.2
Total Active CBD	8.000			2.00	0.000201	0.710	0.710

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions are found on page 1
This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. This facility meets the human health and food safety sanitation requirements of the Kentucky Cabinet for Health and Family Services as documented by KYCHFS.

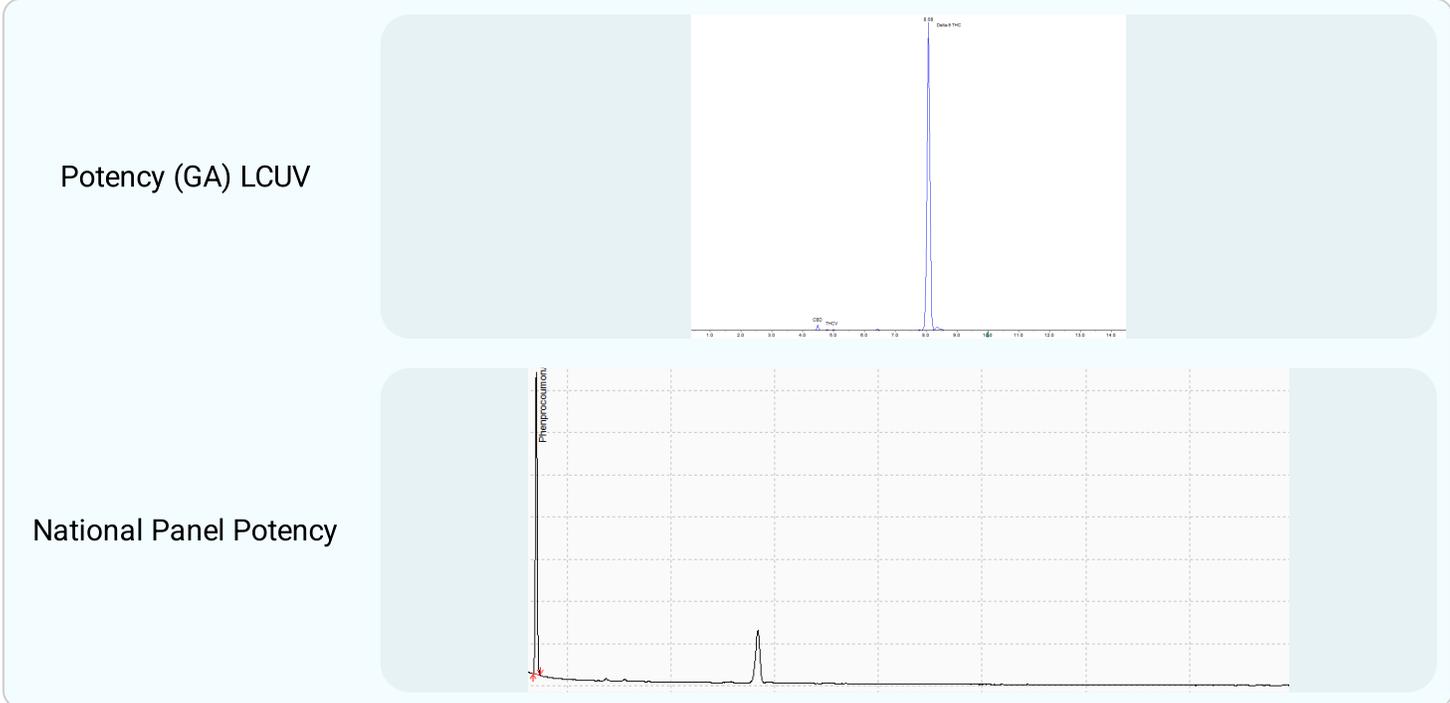


Certificate of Analysis

Compliance Test

Client Information: Liquid Headspace 539 W Commerce Street Unit 6998 Dallas, Texas 75208	Manufacturing Facility: NM Wineries 1325 De Baca Road SE Deming, NM 88030 Production Date: 2025-10-04	Batch Data: Batch # Strawberry Lemonade 25 mg Batch Date: 2025-10-04 Extracted From: Hemp	Order Details: Test Reg State: National	Food Permits: State: NM - #T009437
--	--	--	---	--

Order # LIQ251015-040001 Order Date: 2025-10-15 Sample # AAHD629	Sampling Date: 2025-10-24 Lab Batch Date: 2025-10-24 Orig. Completion Date: 2025-11-03	Volume: 355 ml	Net Weight per Serving: 355 ml Servings Per Package: 1
--	---	-----------------------	---



Aixia Sun
 Aixia Sun Lab Director/Principal Scientist
 D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions are found on page 1
 This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. This facility meets the human health and food safety sanitation requirements of the Kentucky Cabinet for Health and Family Services as documented by KYCHFS.

Certificate of Analysis Compliance Test

Lemonade
Sample Matrix:
HEMP
Extract
Ingestion



Client Information: Liquid Headspace 539 W Commerce Street Unit 6998 Dallas, Texas 75208	Manufacturing Facility: NM Wineries 1325 De Baca Road SE Deming, NM 88030 Production Date: 2025-10-04	Batch Data: Batch # Strawberry Lemonade 25 mg Batch Date: 2025-10-04 Extracted From: Hemp	Order Details: Test Reg State: National	Food Permits: State: NM - #T009437
--	--	--	---	--

Order # LIQ251015-040001 Order Date: 2025-10-15 Sample # AAHD629	Sampling Date: 2025-10-24 Lab Batch Date: 2025-10-24 Orig. Completion Date: 2025-11-03	Volume: 355 ml	Net Weight per Serving: 355 ml Servings Per Package: 1
--	---	-----------------------	---

NP Terpenes **Passed**
Specimen Weight: 451.000 mg **SOP13.045 (GC-MS/GC (Liquid Injection))**

Dilution Factor: 1.000

Analyte	LOQ (%)	Result (mg/g)	(%)	Analyte	LOQ (%)	Result (mg/g)	(%)
(+)-Cedrol	0.002	<LOQ	<LOQ	Fenchyl Alcohol	0.002	<LOQ	<LOQ
(R)-(+)-Limonene	0.002	<LOQ	<LOQ	Gamma-Terpinene	0.002	<LOQ	<LOQ
3-Carene	0.002	<LOQ	<LOQ	Geraniol	0.002	<LOQ	<LOQ
alpha-Bisabolol	0.002	<LOQ	<LOQ	Geranyl acetate	0.002	<LOQ	<LOQ
alpha-Cedrene	0.002	<LOQ	<LOQ	Guaiol	0.002	<LOQ	<LOQ
alpha-Humulene	0.002	<LOQ	<LOQ	Hexahydrothymol	0.002	<LOQ	<LOQ
alpha-Phellandrene	0.002	<LOQ	<LOQ	Isoborneol	0.002	<LOQ	<LOQ
alpha-Pinene	0.002	<LOQ	<LOQ	Isopulegol	0.002	<LOQ	<LOQ
alpha-Terpinene	0.002	<LOQ	<LOQ	Linalool	0.002	<LOQ	<LOQ
beta-Myrcene	0.002	<LOQ	<LOQ	Nerol	0.002	<LOQ	<LOQ
beta-Pinene	0.002	<LOQ	<LOQ	Ocimene	0.00033	<LOQ	<LOQ
Borneol	0.002	<LOQ	<LOQ	Pulegone	0.002	<LOQ	<LOQ
Camphene	0.002	<LOQ	<LOQ	Sabinene	0.002	<LOQ	<LOQ
Camphors	0.006	<LOQ	<LOQ	Sabinene Hydrate	0.002	<LOQ	<LOQ
Caryophyllene oxide	0.002	<LOQ	<LOQ	Terpinolene	0.002	<LOQ	<LOQ
cis-Nerolidol	0.002	<LOQ	<LOQ	Total Terpeneol	0.00126	<LOQ	<LOQ
Eucalyptol	0.002	<LOQ	<LOQ	trans-Caryophyllene	0.002	<LOQ	<LOQ
Farnesene	0.002	<LOQ	<LOQ	trans-Nerolidol	0.002	<LOQ	<LOQ
Fenchone	0.002	<LOQ	<LOQ	Valencene	0.002	<LOQ	<LOQ

Staphylococcus Aureus **Passed**
Specimen Weight: 271.700 mg **SOP13.029 (qPCR)**

Dilution Factor: 1.000

Analyte	Result
Staphylococcus aureus	Absence

National Panel Listeria Monocytogenes **Passed**
Specimen Weight: 990.300 mg **SOP13.032 (qPCR)**

Dilution Factor: 1.000

Analyte	Result
Listeria Monocytogenes	Absence

Aixia Sun
Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions are found on page 1
This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. This facility meets the human health and food safety sanitation requirements of the Kentucky Cabinet for Health and Family Services as documented by KYCHFS.



Certificate of Analysis

Compliance Test

Lemonade
Sample Matrix:
HEMP
Extract
Ingestion



Client Information: Liquid Headspace 539 W Commerce Street Unit 6998 Dallas, Texas 75208	Manufacturing Facility: NM Wineries 1325 De Baca Road SE Deming, NM 88030 Production Date: 2025-10-04	Batch Data: Batch # Strawberry Lemonade 25 mg Batch Date: 2025-10-04 Extracted From: Hemp	Order Details: Test Reg State: National	Food Permits: State: NM - #T009437
--	--	--	---	--

Order # LIQ251015-040001 Order Date: 2025-10-15 Sample # AAHD629	Sampling Date: 2025-10-24 Lab Batch Date: 2025-10-24 Orig. Completion Date: 2025-11-03	Volume: 355 ml	Net Weight per Serving: 355 ml Servings Per Package: 1
--	--	----------------	---

National Panel Bile Tolerant Gram-Negative Bacteria		Passed	
Specimen Weight: 999.600 mg		SOP13.003 (Petrifilm)	
Dilution Factor: 1.000			
Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Result (cfu/g)
Bile tolerant gram-negative bacteria	100	100000	<100

National Panel Pathogenic Microbiology SAE (MicroArray)		Passed	
Specimen Weight: 1027.400 mg		SOP13.019 (Micro Array)	
Dilution Factor: 1.000			
Analyte	Action Level (cfu/g)	Result (cfu/g)	Analyte
Aspergillus (Flavus, Fumigatus, Niger, Terreus)	1	Absence in 1g	STEC E. Coli
Salmonella	1	Absence in 1g	

Microbiology AC TYM BTGN plating - (GA)		Tested	
Specimen Weight: 999.600 mg		SOP13.003 (Petrifilm)	
Dilution Factor: 1.000			
Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Analyte
Bile tolerant gram-negative bacteria	100	1000	Total Yeast/Mold
Total Aerobic Count	1000	100000	
			<1000

Filth and Foreign Material		Passed	
Specimen Weight: N/A Dilution Factor: 1.000		SOP13.020 (Electronic Balance)	
Analyte	Action Level (%)	Result (%)	Analyte
Covered Area	10	0.00	Weight %
Feces	0.5	0.00	

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions are found on page 1
This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. This facility meets the human health and food safety sanitation requirements of the Kentucky Cabinet for Health and Family Services as documented by KYCHFS.

Certificate of Analysis

Compliance Test

Lemonade
Sample Matrix:
HEMP
Extract
Ingestion



Client Information: Liquid Headspace 539 W Commerce Street Unit 6998 Dallas, Texas 75208	Manufacturing Facility: NM Wineries 1325 De Baca Road SE Deming, NM 88030 Production Date: 2025-10-04	Batch Data: Batch # Strawberry Lemonade 25 mg Batch Date: 2025-10-04 Extracted From: Hemp	Order Details: Test Reg State: National	Food Permits: State: NM - #T009437
---	--	--	---	--

Order # LIQ251015-040001 Order Date: 2025-10-15 Sample # AAHD629	Sampling Date: 2025-10-24 Lab Batch Date: 2025-10-24 Orig. Completion Date: 2025-11-03	Volume: 355 ml	Net Weight per Serving: 355 ml Servings Per Package: 1
--	---	-----------------------	---

National Panel Mycotoxins						Passed			
Specimen Weight: 585.210 mg						SOP13.007 (LCMS/GCMS)			
Dilution Factor: 2.560									
Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Aflatoxin B1	0.093	2.5	5	<LOQ	Aflatoxin G2	0.627	2.5	5	<LOQ
Aflatoxin B2	0.121	2.5	5	<LOQ	Aflatoxin Total		2.5	20	<LOQ
Aflatoxin G1	0.191	2.5	5	<LOQ	Ochratoxin A	0.638	3.5	20	<LOQ

HHCP						Tested			
Specimen Weight: 20000.000 mg						SOP13.050 (LCMS)			
Dilution Factor: 40.000									
Analyte	LOD (%)	LOQ (%)	Result (µg/ml)	(%)	Analyte	LOD (%)	LOQ (%)	Result (µg/ml)	(%)
(9R)-HHC	0.000	0.075	<LOQ	<LOQ	9(S)-HHCP	0.000	0.075	<LOQ	<LOQ
(9S)-HHC	0.000	0.075	<LOQ	<LOQ	CBC	0.000	0.075	<LOQ	<LOQ
(±)-9B-hydroxy-HHC	0.000	0.075	<LOQ	<LOQ	Delta-8 THC methyl ether	0.000	0.075	<LOQ	<LOQ
1(R)-H4-CBD	0.000	0.15	<LOQ	<LOQ	Delta-9 THC methyl ether	0.000	0.075	<LOQ	<LOQ
1(S)-H4-CBD	0.000	0.15	<LOQ	<LOQ	H2-CBD	0.000	0.075	<LOQ	<LOQ
9(R)-HHCP	0.000	0.075	<LOQ	<LOQ	Total HHC		0.075	<LOQ	<LOQ

National Panel Heavy Metals						Passed			
Specimen Weight: 251.500 mg						SOP13.055 (ICP-MS)			
Dilution Factor: 198.807									
Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Antimony (Sb)	0.032	1000	2000	<LOQ	Molybdenum (Mo)	0.009	500	1000	<LOQ
Arsenic (As)	0.014	100	200	<LOQ	Nickel (Ni)	0.352	250	500	<LOQ
Barium (Ba)	0.056	15000	30000	<LOQ	Osmium (Os)	0.003	50	100	<LOQ
Cadmium (Cd)	0.002	100	200	<LOQ	Palladium (Pd)	0.017	50	100	<LOQ
Chromium (Cr)	0.052	150	300	<LOQ	Platinum (Pt)	0.008	50	100	<LOQ
Cobalt (Co)	0.003	150	300	<LOQ	Rhodium (Rh)	0.003	50	100	<LOQ
Copper (Cu)	0.059	1500	3000	<LOQ	Ruthenium (Ru)	0.002	50	100	<LOQ
Gold (Au)	0.021	50	100	<LOQ	Selenium (Se)	4.631	6500	13000	<LOQ
Iridium (Ir)	0.001	50	100	<LOQ	Silver (Ag)	0.005	350	700	<LOQ
Lead (Pb)	0.006	250	500	<LOQ	Thallium (Tl)	0.006	400	800	<LOQ
Lithium (Li)	0.301	1250	2500	<LOQ	Tin (Sn)	0.047	3000	6000	<LOQ
Mercury (Hg)	0.014	50	200	<LOQ	Vanadium (V)	0.038	50	100	<LOQ

Aixia Sun
Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. This facility meets the human health and food safety sanitation requirements of the Kentucky Cabinet for Health and Family Services as documented by KYCHFS.





Certificate of Analysis

Compliance Test

Client Information: Liquid Headspace 539 W Commerce Street Unit 6998 Dallas, Texas 75208	Manufacturing Facility: NM Wineries 1325 De Baca Road SE Deming, NM 88030 Production Date: 2025-10-04	Batch Data: Batch # Strawberry Lemonade 25 mg Batch Date: 2025-10-04 Extracted From: Hemp	Order Details: Test Reg State: National	Food Permits: State: NM - #T009437
--	--	--	---	--

Order # LIQ251015-040001 Order Date: 2025-10-15 Sample # AAHD629	Sampling Date: 2025-10-24 Lab Batch Date: 2025-10-24 Orig. Completion Date: 2025-11-03	Volume: 355 ml	Net Weight per Serving: 355 ml Servings Per Package: 1
--	--	----------------	---

National Panel Residual Solvents				Passed			
Specimen Weight: 52.820 mg				SOP13.056,SOP13.039 (GCMS- (HS),GCMS-HS)			
Dilution Factor: 1.000							
Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)	Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)
1,1-Dichloroethene	0.03	2	<LOQ	Ethylbenzene	0.025	2170	<LOQ
1,2-Dimethoxyethane	0.025	5	<LOQ	Ethylene glycol	0.025	50	<LOQ
1,2-Dichloroethane	0.025	2	<LOQ	Ethylene Oxide	0.025	1	<LOQ
1,4 Dioxane	0.025	50	<LOQ	Formic acid	4	1000	<LOQ
1-Butanol	0.025	5000	<LOQ	Heptane	0.025	500	<LOQ
1-Pentanol	0.025	5000	<LOQ	Hexane	0.025	10	<LOQ
1-Propanol	0.025	5000	<LOQ	Isobutyl acetate	4	1000	<LOQ
2-Butanone	0.025	5000	<LOQ	Isopropyl acetate	0.025	5000	<LOQ
2-Ethoxyethanol	0.025	50	<LOQ	Isopropyl alcohol	0.025	500	<LOQ
2-Methyl-1-propanol	4	1000	<LOQ	Methanol	0.025	250	<LOQ
2-methylbutane	0.025	5000	<LOQ	Methyl acetate	4	1000	<LOQ
3-methyl-1-butanol	4	1000	<LOQ	Methylene chloride	0.025	1	<LOQ
Acetic acid	4	1000	<LOQ	N,N-dimethylacetamide	0.025	50	<LOQ
Acetone	0.025	500	<LOQ	N,N-dimethylformamide	0.025	50	<LOQ
Acetonitrile	0.025	50	<LOQ	Pentane	0.025	500	<LOQ
Anisole	4	1000	<LOQ	Propane	0.025	500	<LOQ
Benzene	0.025	1	<LOQ	Propyl acetate	4	1000	<LOQ
Butanes	0.025	800	<LOQ	Pyridine	0.025	50	<LOQ
Butyl acetate	4	1000	<LOQ	tert-Butyl methyl ether	4	1000	<LOQ
Chlorobenzene	0.28	50	<LOQ	Tetrahydrofuran	0.025	50	<LOQ
Chloroform	0.025	1	<LOQ	Tetramethylene sulfone	0.025	160	<LOQ
Cumene	0.025	50	<LOQ	Toluene	0.025	1	<LOQ
Dimethyl sulfoxide	0.025	5000	<LOQ	Total Xylenes	0.025	3	<LOQ
Ethanol	0.025	2500	468	Trichloroethylene	0.025	1	<LOQ
Ethyl Acetate	0.025	400	<LOQ	Triethylamine	4	1000	<LOQ
Ethyl Ether	0.025	500	<LOQ	Xylenes(o)	0.025	1	<LOQ
Ethyl formate	4	1000	<LOQ	Xylenes(p/m)	0.025	1	<LOQ

Aixa Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. This facility meets the human health and food safety sanitation requirements of the Kentucky Cabinet for Health and Family Services as documented by KYCHFS.



