QUALITY ASSURANCE REPORT



## CERTIFICATE OF ANALYSIS

Powered by Confident LIMS 1 of 6

#### Beak & Skiff Research

4473 Cherry Valley Turnpike Lafayette, NY 13084 luke@beakandskiff.com (315) 506-4981 Lic. #: DOH-P-000032

#### HBEV0189 (080725)

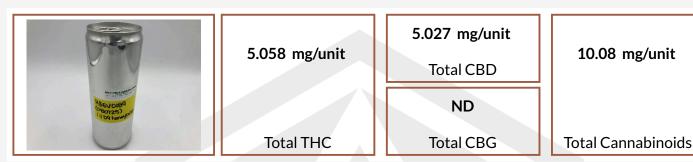
Ingestible, Beverage

## Sample: 240808TRI003.001

Sample Description: Ayrloom Hemp D9 Honeycrisp, 12oz/5mg:5mg; Sample Size: 1 units; Batch/Lot# : 080824MV\_GVL; Sample Received: 08/09/2024; Report Created: 08/14/2024; Sampled By: Client;



Complete

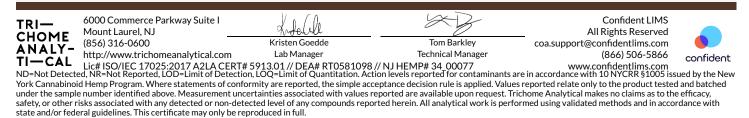


## Cannabinoids

Date Analyzed: 08/09/2024					
Analyte	LOD	LOQ	Result	Result	
	mg/unit	mg/unit	mg/unit	%	
THCa	0.1172	0.3908	ND	ND	
Δ9-THC	0.1172	0.3908	5.058	0.001364	
∆8-THC	0.1172	0.3908	ND	ND	
THCVa	0.1172	0.3908	ND	ND	
THCV	0.1172	0.3908	ND	ND	
CBDa	0.1172	0.3908	ND	ND	
CBD	0.1172	0.3908	5.027	0.001356	
CBDVa	0.1172	0.3908	ND	ND	
CBDV	0.1172	0.3908	ND	ND	
CBN	0.1172	0.3908	ND	ND	
CBGa	0.1172	0.3908	ND	ND	
CBG	0.1172	0.3908	ND	ND	
CBCa	0.2277	0.7589	ND	ND	
CBC	0.1172	0.3908	ND	ND	
CBL	0.1172	0.3908	ND	ND	
Total			10.08	0.002719	

1 Unit = 12 fl oz Can, 370.8419g

Unit Mass/Volume provided by Client and may affect the validity of "mg/unit" results. SOP.102, AOAC 2018.11 (Modified): UHPLC-PDA. Total THC = THCa\*0.877 + Δ9-THC; Total CBD = CBDa\*0.877 + CBD; Total CBG = CBGa\*0.878 + CBG. Pass/Fail THC criteria, if listed, is in accordance with 86 FR 5596 issued by the USDA for pre-harvest hemp clearance (total THC - uncertainty ≤ 0.3% THC). Dry weight percent of cannabinoids, if listed, is calculated using the dried weight determined by the moisture content prior to extraction, indicated as follows (SOP.702; Gravimetry).







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#### HBEV0189 (080725)

Ingestible, Beverage

#### **Microbials**

Date Analyzed: 08/13/2024

#### Sample: 240808TRI003.001 Sample Description: Ayrloom Hemp D9 Honeycrisp, 12oz/5mg:5mg; Sample Size: 1 units; Batch/Lot# : 080824MV\_GVL; Sample Received: 08/09/2024; Report Created: 08/14/2024; Sampled By: Client;



Pass

			Status
Total Aerobic Count	CFU/g 100000	CFU/g <100	Pass
Listeria Monocytogenes		Not Detected	Tested
Salmonella SPP	Detected in 1g	Not Detected	Pass
E. Coli (STEC)	Detected in 1g	Not Detected	Pass
Yeast & Mold	10000	<100	Pass
606, SOP.607; qPCR and/or SOP.605; MPN.			
6000 Commerce Parkway Suite I	Labolah Star		ent LIMS
6000 Commerce Parkway Suite I	Kristen Goedde Tom Barklev	All Rights F	Reserved
Mount Laurel, NJ (856) 316-0600	Kristen Goedde Tom Barkley	All Rights F coa.support@confident	Reserved lims.com
6000 Commerce Parkway Suite I Mount Laurel, NJ (856) 316-0600 http://www.trichomeanalytical.com	Kristen Goedde Lab Manager # 5913.01 // DEA# RT0581098 // NJ HEMP# 34 00077 on, LOQ=Limit of Quantitation. Action levels reported for contam	All Rights F coa.support@confident (866) 5	Reserved lims.com





# **CERTIFICATE OF ANALYSIS**

LOQ

LOD

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## **Beak & Skiff Research**

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#### HBEV0189 (080725)

Ingestible, Beverage

#### **Mycotoxins**

Date Analyzed: 08/13/2024

Analytes

Sample: 240808TRI003.001 Sample Description: Ayrloom Hemp D9 Honeycrisp, 12oz/5mg:5mg; Sample Size: 1 units; Batch/Lot# : 080824MV\_GVL; Sample Received: 08/09/2024; Report Created: 08/14/2024; Sampled By: Client;

Limit

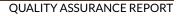


Pass

Status

Result

		110/0				
		µg/g	µg/g	µg/g	µg/g	
Aflatoxin B1		0.000796	0.00265		ND	Tested
Aflatoxin B2		0.000796	0.00265		ND	Tested
Aflatoxin G1		0.000796	0.00265		ND	Tested
Aflatoxin G2		0.000796	0.00265		ND	Tested
Total Aflatoxins				0.0200	ND	Pass
Ochratoxin A		0.00318	0.0106	0.0200	ND	Pass
.402; LC-MS/MS.						
6000 Commerce Pa	arkway Suite I	Infelil		×D		ident LIMS s Reserved
6000 Commerce Pa Mount Laurel, NJ (856) 316-0600	·	Kristen Goedde		≫ D- om Barkley	All Rights coa.support@confider	s Reserved ntlims.com
- 6000 Commerce Pa Mount Laurel, NJ (856) 316-0600 http://www.trichom	neanalytical.com	Lab Manager	Techr	nical Manager	All Rights coa.support@confider (866)	s Reserved ntlims.com 506-5866
- 6000 Commerce Pa Me Mount Laurel, NJ (856) 316-0600 http://www.trichon Lic# ISO/IEC 17025 Detected, NR=Not Reported, I	neanalytical.com 5:2017 A2LA CERT# 5 .OD=Limit of Detection	Lab Manager 913.01 // DEA# RT05 LOQ=Limit of Quantita	Techr 581098 // NJ HEMP# 34 ition. Action levels reporte	nical Manager 4_00077 ed for contaminants are i	All Rights coa.support@confider (866) www.confider in accordance with 10 NYC	s Reserved ntlims.com 506-5866 cor ntlims.com CRR §1005 issued by
- 6000 Commerce Pa Mount Laurel, NJ (856) 316-0600 http://www.trichon Lic# ISO/IEC 17025 Detected, NR=Not Reported, I nabinoid Hemp Program. Whe	neanalytical.com 5:2017 A2LA CERT# 5 OD=Limit of Detection, re statements of conform	Lab Manager 913.01 // DEA# RT05 LOQ=Limit of Quantita mity are reported, the si	Techr 581098 // NJ HEMP# 34 ition. Action levels reporte mple acceptance decision	nical Manager 4_00077 ed for contaminants are n rule is applied. Values re	All Rights coa.support@confider (866) www.confider in accordance with 10 NYC eported relate only to the p	s Reserved ntlims.com 506-5866 cor ntlims.com CRR §1005 issued by product tested and b
- 6000 Commerce Pa Me Mount Laurel, NJ (856) 316-0600 http://www.trichon Lic# ISO/IEC 17025 Detected, NR=Not Reported, I	neanalytical.com 5:2017 A2LA CERT# 5 .OD=Limit of Detection. re statements of confort we. Measurement uncer	Lab Manager 5913.01 // DEA# RT05 LOQ=Limit of Quantita mity are reported, the si tainties associated with	Techr 581098 // NJ HEMP# 34 ition. Action levels reported mple acceptance decision values reported are availa	nical Manager 14 00077 ed for contaminants are 1 rule is applied. Values re lable upon request. Trich	All Rights coa.support@confider (866) www.confider in accordance with 10 NYC eported relate only to the p ome Analytical makes no c	s Reserved ntlims.com 506-5866 cor ntlims.com CRR §1005 issued by product tested and b claims as to the effica



Batch/Lot#: 080824MV\_GVL;

Sample: 240808TRI003.001

Sample Received: 08/09/2024; Report Created: 08/14/2024;

Sample Description: Ayrloom Hemp D9 Honeycrisp, 12oz/5mg:5mg; Sample Size: 1 units;



## **CERTIFICATE OF ANALYSIS**

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Sampled By: Client;

#### Beak & Skiff Research

4473 Cherry Valley Turnpike Lafayette, NY 13084 luke@beakandskiff.com (315) 506-4981 Lic. #: DOH-P-000032

#### HBEV0189 (080725)

Ingestible, Beverage

#### Elemental

Date Analyzed: 08/12/2024

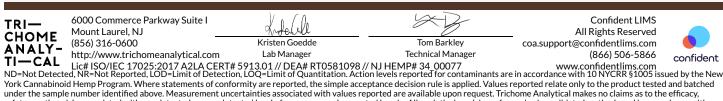
## **Heavy Metals**

15					
Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g	
Arsenic	0.00651	0.0482	1.50	ND	Pass
Cadmium	0.000512	0.0241	0.500	ND	Pass
Lead	0.00609	0.0241	1.00	ND	Pass
Mercury	0.00276	0.00722	1.50	ND	Pass
Chromium	0.0259	0.0722		ND	Tested
Nickel	0.0266	0.0722		ND	Tested
Antimony	0.00805	0.0241		ND	Tested
Selenium	0.0126	0.0963		ND	Tested

#### Nutrients

LOD	LOQ	Limit	Result	Status
µg/g	µg/g	µg/g	µg/g	
0.103	0.489		ND	Tested
1.67	5.00		ND	Tested
0.0155	0.489		0.699	Tested
1.67	5.00		ND	Tested
	0.103 1.67 0.0155	0.103 0.489 1.67 5.00 0.0155 0.489	μg/g μg/g μg/g 0.103 0.489 1.67 5.00 0.0155 0.489	μg/g μg/g μg/g μg/g μg/g μg/g 0.103 0.489 ND ND 0.167 5.00 ND 0.0155 0.489 0.69 0.69

#### SOP 502; ICPMS.



York Cannabinoid Hemp Program. Where statements of conformity are reported, the simple acceptance decision rule is applied. Values reported relate only to the product tested and batched under the sample number identified above. Measurement uncertainties associated with values reported are available upon request. Trichome Analytical makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected level of any compounds reported herein. All analytical work is performed using validated methods and in accordance with state and/or federal guidelines. This certificate may only be reproduced in full.







## **CERTIFICATE OF ANALYSIS**

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Sample: 240808TRI003.001

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#### HBEV0189 (080725)

Ingestible, Beverage

#### Pesticides

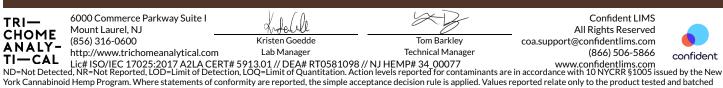
Date Analyzed: 08/13/2024

Sample Description: Ayrloom Hemp D9 Honeycrisp, 12oz/5mg:5mg; Sample Size: 1 units; Batch/Lot#: 080824MV\_GVL; Sample Received: 08/09/2024; Report Created: 08/14/2024; Sampled By: Client;

Pass

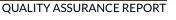
Analytes	LOD	LOO	Limit	Result	Status	Analytes	LOD	LOO	Limit	Result	Status
Analytes					JIALUS	Analytes					JIALUS
Abamaatin	µg/g	µg/g	µg/g	µg/g	Deer	Fludioxonil	μg/g	µg/g	µg/g	µg/g	Deci
Abamectin	0.00995	0.0332 0.0332	0.300	ND	Pass		0.00995	0.0332	3.00	ND	Pass
Acephate	0.00995		3.00	ND	Pass	Hexythiazox	0.00995	0.0332	2.00	ND	Pass
Acequinocyl	0.00995	0.0332	2.00	ND	Pass	Imazalil		0.0332	0.100	ND	Pass
Acetamiprid	0.00995	0.0332	3.00	<loq< th=""><th>Pass</th><th>Imidacloprid</th><th>0.00995</th><th>0.0332</th><th>3.00</th><th>ND</th><th>Pass</th></loq<>	Pass	Imidacloprid	0.00995	0.0332	3.00	ND	Pass
Aldicarb	0.00995	0.0332	0.100	ND	Pass	Kresoxim Methyl	0.00995	0.0332	1.00	ND	Pass
Azoxystrobin	0.00995	0.0332	3.00	ND	Pass	Malathion	0.00995	0.0332	2.00	ND	Pass
Bifenazate	0.00995	0.0332	3.00	ND	Pass	Metalaxyl	0.00995	0.0332	3.00	ND	Pass
Bifenthrin	0.00995	0.0332	0.500	ND	Pass	Methiocarb	0.00995	0.0332	0.100	ND	Pass
Boscalid	0.00995	0.0332	3.00	ND	Pass	Methomyl	0.00995	0.0332	0.100	ND	Pass
Captan	0.0796	0.265	3.00	ND	Pass	Mevinphos	0.00995	0.0332	0.100	ND	Pass
Carbaryl	0.00995	0.0332	0.500	ND	Pass	MGK-264	0.0199	0.0663		ND	Tested
Carbofuran	0.00995	0.0332	0.100	ND	Pass	Myclobutanil	0.00995	0.0332	3.00	ND	Pass
Chlorantraniliprole	0.00995	0.0332	3.00	ND	Pass	Naled	0.00995	0.0332	0.500	ND	Pass
Chlordane	0.00995	0.0332	0.100	ND	Pass	Oxamyl	0.00995	0.0332	0.500	ND	Pass
Chlorfenapyr	0.00995	0.0332	0.100	ND	Pass	Paclobutrazol	0.00995	0.0332	0.100	ND	Pass
Chlormequat chloride	0.00995	0.0332	3.00	ND	Pass	Parathion Methyl	0.00995	0.0332	0.100	ND	Pass
Chlorpyrifos	0.00995	0.0332	0.100	ND	Pass	Pentachloronitrobenzene	0.00995	0.0332	0.200	ND	Pass
Clofentezine	0.00995	0.0332	0.500	ND	Pass	Permethrins	0.0199	0.0663	1.00	ND	Pass
Coumaphos	0.00995	0.0332	0.100	ND	Pass	Phosmet	0.00995	0.0332	0.200	ND	Pass
Cyfluthrin	0.0398	0.133	1.00	ND	Pass	Piperonyl Butoxide	0.00995	0.0332	3.00	ND	Pass
Cypermethrin	0.0199	0.0663	1.00	ND	Pass	Prallethrin	0.0398	0.0332	0.400	ND	Pass
Daminozide	0.00995	0.0332	0.100	ND	Pass	Propiconazole	0.00995	0.0332	1.00	ND	Pass
Diazinon	0.00995	0.0332	0.200	ND	Pass	Propoxur	0.00995	0.0332	0.100	ND	Pass
Dichlorvos	0.00995	0.0332	0.100	ND	Pass	Pyrethrins	0.0398	0.133	1.00	ND	Pass
Dimethoate	0.00995	0.0332	0.100	ND	Pass	Pyridaben	0.00995	0.0332	3.00	<loq< th=""><th>Pass</th></loq<>	Pass
Dimethomorph	0.00995	0.0332	3.00	ND	Pass	Spinetoram	0.00995	0.0332	3.00	ND	Pass
Ethoprophos	0.00995	0.0332	0.100	ND	Pass	Spinosad	0.00995	0.0332	3.00	ND	Pass
Etofenprox	0.00995	0.0332	0.100	ND	Pass	Spiromesifen	0.00995	0.0332	3.00	ND	Pass
Etoxazole	0.00995	0.0332	1.50	ND	Pass	Spirotetramat	0.00995	0.0332	3.00	ND	Pass
Fenhexamid	0.00995	0.0332	3.00	ND	Pass	Spiroxamine	0.00995	0.0332	0.100	ND	Pass
Fenoxycarb	0.00995	0.0332	0.100	ND	Pass	Tebuconazole	0.00995	0.0332	1.00	ND	Pass
Fenpyroximate	0.00995	0.0332	0.100	ND	Pass	Thiacloprid	0.00995	0.0332	0.100	ND	Pass
Fipronil	0.00995	0.0332	0.100	ND	Pass	Thiamethoxam	0.00995	0.0332	1.00	ND	Pass
Flonicamid	0.00995	0.0332	2.00	ND	Pass	Trifloxystrobin	0.00995	0.0332	3.00	ND	Pass

#### SOP.402; LC-MS/MS & SOP.302; GC-MS



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QUALITY ASSURANCE REPORT



## **CERTIFICATE OF ANALYSIS**

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#### HBEV0189 (080725)

Ingestible, Beverage

#### **Residual Solvents**

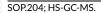
Date Analyzed: 08/09/2024

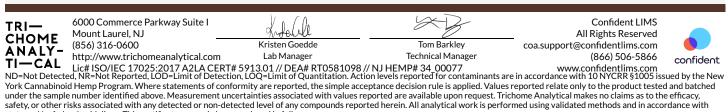
Sample: 240808TRI003.001 Sample Description: Ayrloom Hemp D9 Honeycrisp, 12oz/5mg:5mg; Sample Size: 1 units; Batch/Lot#: 080824MV\_GVL; Sample Received: 08/09/2024; Report Created: 08/14/2024; Sampled By: Client;



Pass

	µg/g	µg/g	µg/g	µg/g	
1,1- Dichloroethene	0.0361	0.108	8.00	ND	Pass
1,2-Dichloroethane	0.144	0.433	5.00	ND	Pass
Acetone	14.4	43.3	5000	ND	Pass
Acetonitrile	14.4	43.3	410	ND	Pass
Benzene	0.0361	0.108	2.00	ND	Pass
Butane	14.4	43.3	2000	ND	Pass
Chloroform	0.0361	0.108	60.0	ND	Pass
Ethanol	14.4	43.3	5000	961	Pass
Ethyl acetate	14.4	43.3	5000	ND	Pass
Ethyl ether	14.4	43.3	5000	ND	Pass
Ethylene oxide	0.144	0.433	5.00	ND	Pass
Heptane	14.4	43.3	5000	ND	Pass
n-Hexane	7.22	21.7	290	ND	Pass
Isopropyl alcohol	14.4	43.3	5000	ND	Pass
Methanol	14.4	43.3	3000	44.0	Pass
Methylene chloride	0.0722	0.217	600	ND	Pass
Pentane	3.61	10.8	5000	ND	Pass
Propane	7.22	21.7	5000	ND	Pass
Toluene	7.22	21.7	890	ND	Pass
Trichloroethylene	0.0361	0.108	80.0	ND	Pass
Xylenes	7.22	21.7	2170	ND	Pass





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