



# Certificate of Analysis

## FOR COMPLIANCE

## PASSED



**Batch #:** SLUG-25199-FOG  
**Production Method:** Ethanol  
**Total Amount:** 3500 units  
**Retail Product Size:** 1.2 gram  
**Retail Serving Size:** 1.2 gram  
**Servings:** 1  
**Metric Package #:** na  
**Metric Source Package #:** NA

**Lab ID:** AL50918002-008  
**Sampled Date:** 09/18/25  
**Sample Collection Time:** 01:45 PM  
**Sampling End:** 02:30 PM  
**Sampling Method:** SOP.T.20.010.NY  
**Sample Size:** 20 gram  
**Completed:** 09/22/25

### HPI Canna Inc

886 Noxon Road  
Poughkeepsie, NY, 12603, US  
www.hempproductions.com  
License #: OCM-PROC-24-000237



### SAFETY RESULTS

### MISC.

								
<b>Pesticide</b> <b>PASSED</b>	<b>Heavy Metals</b> <b>PASSED</b>	<b>Microbial</b> <b>PASSED</b>	<b>Mycotoxins</b> <b>PASSED</b>	<b>Solvents</b> <b>PASSED</b>	<b>Filt/Foreign Material</b> <b>NOT TESTED</b>	<b>Water Activity</b> <b>NOT TESTED</b>	<b>Moisture Content</b> <b>NOT TESTED</b>	<b>Terpenes</b> <b>PASSED</b>



## Cannabinoid

## PASSED



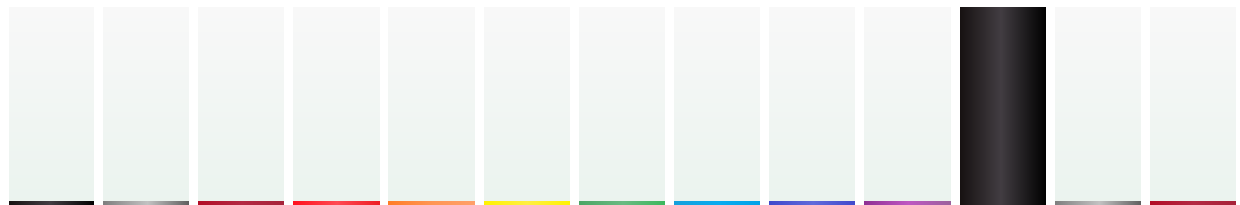
**Total THC**  
**89.2807%**  
Total THC : 1071.3690 mg



**Total CBD**  
**0.4014%**  
Total CBD : 4.8172 mg



**Total Cannabinoids**  
**95.6560%**  
Total Cannabinoids/Container :  
1147.8724 mg



	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	D8-THC	CBGA	CBN	D9-THC	THCA	THCV
%	<0.1000	0.2270	1.5322	0.4014	<0.1000	<0.1000	2.3813	<0.1000	<0.1000	1.2040	89.0537	<0.1000	0.8563
mg/unit	<1.2000	2.7241	18.3862	4.8172	<1.2000	<1.2000	28.5759	<1.2000	<1.2000	14.4483	1068.6448	<1.2000	10.2759
LOQ	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000
Qualifier	%	%	%	%	%	%	%	%	%	%	%	%	%

Weight:  
0.1392g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY  
Analyzed Date : 09/19/25 08:57:25

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**Erica Troy**  
Lab Director

State License # OCM-  
CPL-2022-00006  
ISO 17025 Accreditation #  
97164



Signature  
09/22/25



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www.hempproductions.com  
License #: OCM-PROC-24-000237

**Sample: AL50918002-008**  
Batch #: SLUG-25199-FOG  
Seed to sale: na

Ordered: 09/17/25  
Sampled: 09/18/25  
Completed: 09/22/25

**PASSED**



## Label Claim Verification

**PASSED**

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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Weight:

Analysis Method : N/A  
Analyzed Date : 09/19/25 09:46:18



## Terpenes

**PASSED**

ANALYTES	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
TOTAL TERPENES	0.1000	10	PASS	0.3800	4.5600	
LIMONENE	0.0040	10	PASS	0.0900	1.0800	
BETA-CARYOPHYLLENE	0.0040	10	PASS	0.0800	0.9600	
ALPHA-BISABOLOL	0.0040	10	PASS	0.0700	0.8400	
BETA-MYRCENE	0.0040	10	PASS	0.0500	0.6000	
CARYOPHYLLENE OXIDE	0.0040	10	PASS	0.0200	0.2400	
LINALOOL	0.0040	10	PASS	0.0200	0.2400	
BETA-PINENE	0.0040	10	PASS	0.0200	0.2400	
FENCHYL ALCOHOL	0.0040	10	PASS	0.0100	0.1200	
ALPHA-HUMULENE	0.0040	10	PASS	0.0100	0.1200	
ALPHA-PINENE	0.0040	10	PASS	0.0100	0.1200	
ALPHA TERPINEOL	0.0040	10	PASS	<0.0040	<0.0480	
CAMPHENE	0.0040	10	PASS	<0.0040	<0.0480	
FARNESENE	0.1000	10	PASS	<0.1000	<1.2000	
GERANIOL	0.0040	10	PASS	<0.0040	<0.0480	
GUAIOL	0.0040	10	PASS	<0.0040	<0.0480	
MENTHOL	0.0040	10	PASS	<0.0040	<0.0480	
OCIMENE	0.0040	10	PASS	<0.0040	<0.0480	
TERPINOLENE	0.0040	10	PASS	<0.0040	<0.0480	
VALENCENE	0.0040	10	PASS	<0.0040	<0.0480	
ALPHA-PHELLANDRENE	0.0040	10	PASS	<0.0040	<0.0480	
ALPHA-TERPINENE	0.0040	10	PASS	<0.0040	<0.0480	

Weight:  
0.9214g

Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY  
Analyzed Date : 09/19/25 09:00:50



## Pesticide

**PASSED**

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
PRALLETHRIN	ppm	0.1000	0.2	PASS	<0.1000	
ACEQUINOCYL	ppm	0.1000	2	PASS	<0.1000	
PYRETHRINS, TOTAL	ppm	0.1000	1	PASS	<0.1000	
AZADIRACTIN	ppm	0.1000	1	PASS	<0.1000	
INDOLE-3-BUTYRIC ACID	ppm	0.1000	1	PASS	<0.1000	
MYCLOBUTANIL	ppm	0.1000	0.2	PASS	<0.1000	
PIPERONYL BUTOXIDE	ppm	0.1000	2	PASS	<0.1000	
ABAMECTIN B1A	ppm	0.1000	0.5	PASS	<0.1000	
ACEPHATE	ppm	0.1000	0.4	PASS	<0.1000	
ACETAMIPRID	ppm	0.1000	0.2	PASS	<0.1000	
ALDICARB	ppm	0.1000	0.4	PASS	<0.1000	
AZOXYSTROBIN	ppm	0.1000	0.2	PASS	<0.1000	

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**Erica Troy**  
Lab Director

State License # OCM-CPL-2022-00006  
ISO 17025 Accreditation # 97164



Signature  
09/22/25



1 Winners Circle  
Albany, NY, 12205, US  
(833) 465-8378

Kaycha Labs  
Sluggers | Vape | Gram Slam | Fire OG | 1.2g  
Strain: Fire OG  
Matrix: Derivative  
Classification: Unknown  
Type: Vape Cartridge



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Pages 3 of 5

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License #: OCM-PROC-24-000237

**Sample: AL50918002-008**  
Batch #: SLUG-25199-FOG  
Seed to sale: na

Ordered: 09/17/25  
Sampled: 09/18/25  
Completed: 09/22/25

**PASSED**

## Pesticide

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
CHLORMEQUAT CHLORIDE	ppm	0.1000	1	PASS	<0.1000	
BIFENAZATE	ppm	0.1000	0.2	PASS	<0.1000	
BIFENTHRIN	ppm	0.1000	0.2	PASS	0.1343	
CARBARYL	ppm	0.1000	0.2	PASS	<0.1000	
CHLORPYRIFOS	ppm	0.1000	0.2	PASS	<0.1000	
COUMAPHOS	ppm	0.1000	1	PASS	<0.1000	
DAMINOZIDE	ppm	0.1000	1	PASS	<0.1000	
CARBOFURAN	ppm	0.1000	0.2	PASS	<0.1000	
BOSCALID	ppm	0.1000	0.4	PASS	<0.1000	
CHLORANTRANILIPROLE	ppm	0.1000	0.2	PASS	<0.1000	
DIAZINON	ppm	0.1000	0.2	PASS	<0.1000	
CLOFENTEZINE	ppm	0.1000	0.2	PASS	<0.1000	
DICHLORVOS	ppm	0.1000	1	PASS	<0.1000	
DIMETHOATE	ppm	0.1000	0.2	PASS	<0.1000	
DIMETHOMORPH	ppm	0.1000	1	PASS	<0.1000	
ETHOPROPHOS	ppm	0.1000	0.2	PASS	<0.1000	
ETOFENPROX	ppm	0.1000	0.4	PASS	<0.1000	
ETOXAZOLE	ppm	0.1000	0.2	PASS	<0.1000	
FENHEXAMID	ppm	0.1000	1	PASS	<0.1000	
FENOXYCARB	ppm	0.1000	0.2	PASS	<0.1000	
FENPYROXIMATE	ppm	0.1000	0.4	PASS	<0.1000	
FIPRONIL	ppm	0.1000	0.4	PASS	<0.1000	
FLONICAMID	ppm	0.1000	1	PASS	<0.1000	
FLUDIOXONIL	ppm	0.1000	0.4	PASS	<0.1000	
HEXYTHIAZOX	ppm	0.1000	1	PASS	<0.1000	
IMAZALIL	ppm	0.1000	0.2	PASS	<0.1000	
IMIDACLOPRID	ppm	0.1000	0.4	PASS	<0.1000	
KRESOXIM METHYL	ppm	0.1000	0.4	PASS	<0.1000	
MALATHION	ppm	0.1000	0.2	PASS	<0.1000	
METALAXYL	ppm	0.1000	0.2	PASS	<0.1000	
METHIOCARB	ppm	0.1000	0.2	PASS	<0.1000	
METHOMYL	ppm	0.1000	0.4	PASS	<0.1000	
MEVINPHOS	ppm	0.1000	1	PASS	<0.1000	
NALED	ppm	0.1000	0.5	PASS	<0.1000	
OXAMYL	ppm	0.1000	1	PASS	<0.1000	
PACLOBUTRAZOL	ppm	0.1000	0.4	PASS	<0.1000	
PERMETHRIN	ppm	0.1000	0.2	PASS	<0.1000	
PHOSMET	ppm	0.1000	0.2	PASS	<0.1000	
PROPICONAZOLE	ppm	0.1000	0.4	PASS	<0.1000	
PROPOXUR	ppm	0.1000	0.2	PASS	<0.1000	
PYRIDABEN	ppm	0.1000	0.2	PASS	<0.1000	
SPINETORAM, TOTAL	ppm	0.1000	1	PASS	<0.1000	
SPINOSAD, TOTAL	ppm	0.1000	0.2	PASS	<0.1000	
SPIROMESIFEN	ppm	0.1000	0.2	PASS	<0.1000	
SPIROTETRAMAT	ppm	0.1000	0.2	PASS	<0.1000	
SPIROXAMINE	ppm	0.1000	0.2	PASS	<0.1000	
TEBUCONAZOLE	ppm	0.1000	0.4	PASS	<0.1000	
THIACLOPRID	ppm	0.1000	0.2	PASS	<0.1000	
THIAMETHOXAM	ppm	0.1000	0.2	PASS	<0.1000	
TRIFLOXYSTROBIN	ppm	0.1000	0.2	PASS	<0.1000	
CAPTAN	ppm	0.1000	1	PASS	<0.1000	
CHLORDANE	ppm	0.1000	1	PASS	<0.1000	
CHLORFENAPYR	ppm	0.1000	1	PASS	<0.1000	
CYLUTHRIN	ppm	0.1000	1	PASS	<0.1000	
CYPERMETHRIN	ppm	0.1000	1	PASS	<0.1000	

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Lab Director

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09/22/25



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**Sample: AL50918002-008**

**Batch #:** SLUG-25199-FOG  
**Seed to sale:** na

**Ordered:** 09/17/25  
**Sampled:** 09/18/25  
**Completed:** 09/22/25

**PASSED**



## Pesticide

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
METHYL PARATHION	ppm	0.1000	0.2	PASS	<0.1000	
MGK-264	ppm	0.1000	0.2	PASS	<0.1000	
PENTACHLORONITROBENZENE	ppm	0.1000	1	PASS	<0.1000	

**Weight:**  
0.5144g

**Analysis Method :** SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY  
**Analyzed Date :** 09/22/25 11:42:09

**Weight:**  
0.5144g

**Analysis Method :** SOP.T.40.154.NY  
**Analyzed Date :** 09/22/25 10:58:43



## Residual Solvents

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
PENTANES, TOTAL	ppm	125.0	5000	PASS	<125.0	
HEXANE, TOTAL	ppm	125.0	290	PASS	<125.0	
1,1,1-TRICHLOROETHANE	ppm	375.0	1500	PASS	<375.0	
DIMETHYL SULFOXIDE	ppm	375.0	5000	PASS	<375.0	
1,1,1,2-TETRAFLUOROETHANE	ppm	500.0	1000	PASS	<500.0	
XYLENES, TOTAL	ppm	125.0	2170	PASS	<125.0	
BUTANES, TOTAL	ppm	750.0	5000	PASS	<750.0	
PROPANE	ppm	750.0	5000	PASS	<750.0	
1,2-DICHLOROETHANE	ppm	1.2	5	PASS	<1.2	
METHANOL	ppm	125.0	3000	PASS	<125.0	
ETHANOL	ppm	125.0	5000	PASS	<125.0	
ETHYL ETHER	ppm	125.0	5000	PASS	<125.0	
ACETONE	ppm	125.0	5000	PASS	<125.0	
2-PROPANOL	ppm	125.0	5000	PASS	<125.0	
ACETONITRILE	ppm	125.0	410	PASS	<125.0	
DICHLOROMETHANE	ppm	125.0	600	PASS	<125.0	
ETHYL ACETATE	ppm	125.0	5000	PASS	<125.0	
BENZENE	ppm	1.2	2	PASS	<1.2	
N-HEPTANE	ppm	125.0	5000	PASS	<125.0	
TOLUENE	ppm	125.0	890	PASS	<125.0	
CHLOROFORM	ppm	1.2	60	PASS	<1.2	

**Weight:**  
0.0235g

**Analysis Method :** SOP.T.40.044.NY  
**Analyzed Date :** 09/19/25 09:54:02



## Microbial

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AEROBIC BACTERIA	CFU/g	100	10000	PASS	<100	
TOTAL YEAST AND MOLD	CFU/g	100	1000	PASS	<100	
ESCHERICHIA COLI/SHIGELLA SPP.			Not Present	PASS	Not Present	
SALMONELLA SPECIES			Not Present	PASS	Not Present	

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Ordered: 09/17/25  
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Completed: 09/22/25

**PASSED**




## Microbial

**PASSED**

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ASPERGILLUS TERREUS				Not Present	PASS	Not Present
ASPERGILLUS NIGER				Not Present	PASS	Not Present
ASPERGILLUS FLAVUS				Not Present	PASS	Not Present
ASPERGILLUS FUMIGATUS				Not Present	PASS	Not Present

Weight:  
0.98g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY  
Analyzed Date : 09/22/25 08:12:49



## Mycotoxins

**PASSED**

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AFLATOXINS (B1, B2, G1, G2)	ppm	0.0100	0.02	PASS	<0.0100	
AFLATOXIN G2	ppm	0.0100	0.02	PASS	<0.0100	
AFLATOXIN G1	ppm	0.0100	0.02	PASS	<0.0100	
AFLATOXIN B2	ppm	0.0100	0.02	PASS	<0.0100	
AFLATOXIN B1	ppm	0.0100	0.02	PASS	<0.0100	
OCHRATOXIN A+	ppm	0.0100	0.02	PASS	<0.0100	

Weight:  
0.5144g

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY  
Analyzed Date : 09/19/25 09:23:58



## Heavy Metals

**PASSED**

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ANTIMONY	ug/g	0.1000	2	PASS	<0.1000	
ARSENIC	ug/g	0.1000	0.2	PASS	<0.1000	
CADMIUM	ug/g	0.1000	0.2	PASS	<0.1000	
CHROMIUM	ug/g	1.0000	110	PASS	<1.0000	
COPPER	ug/g	1.0000	30	PASS	<1.0000	
LEAD	ug/g	0.1000	0.5	PASS	<0.1000	
MERCURY	ug/g	0.0100	0.1	PASS	<0.0100	
NICKEL	ug/g	0.1000	2	PASS	<0.1000	

Weight:  
0.44g

Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY  
Analyzed Date : 09/22/25 08:23:39

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