



Certificate of Analysis

FOR COMPLIANCE

PASSED



Batch #: GHOST-24025-HN
Production Method: Cured
Total Amount: 1175 units
Retail Product Size: 7 gram
Retail Serving Size: 7 gram
Servings: 1
Seed To Sale #: na

Lab ID: AL50905008-008
Sampled Date: 09/05/25
Sample Collection Time: 12:10 PM
Sampling End: 01:00 PM
Sampling Method: SOP.T.20.010.NY
Sample Size: 8 units
Completed: 09/10/25

HPI Canna Inc

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



SAFETY RESULTS

MISC.


Pesticide
PASSED


Heavy Metals
PASSED



Microbial
PASSED


Mycotoxins
PASSED


Solvents
NOT TESTED


Filtration/Foreign
Material
PASSED


Water Activity
PASSED


Moisture
Content
PASSED


Vitamin E
NOT TESTED


Terpenes
PASSED



Cannabinoid

PASSED



Total THC
27.7500%
Total THC/Container : 1942.4978 mg



Total CBD
<0.1
Total CBD/Container : 0



Total Cannabinoids
33.9686%
Total Cannabinoids/Container :
2377.8026 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	D8-THC	CBGA	CBN	D9-THC	THCA	THCV
%	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.1994	<0.1	2.2830	<0.1	1.1101	30.3761	<0.1
mg/unit	<7	<7	<7	<7	<7	<7	13.9564	<7	159.8103	<7	77.7092	2126.3268	<7
LOD													
LOQ	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Qualifier	%	%	%	%	%	%	%	%	%	%	%	%	%

Weight:
0.1862g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 09/10/25 08:24:47

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Erica Troy
Lab Director

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



Signature
09/10/25



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Batch #: GHOST-24025-HN
Seed to sale: na

Ordered: 09/05/25
Sampled: 09/05/25
Completed: 09/10/25

PASSED



Label Claim Verification

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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Weight:

Analysis Method : N/A
Analyzed Date : 09/10/25 08:25:07



Terpenes

PASSED

ANALYTES	LOD	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
TOTAL TERPENES	-1	0.1	10	PASS	1.2400	86.8000	
BETA-MYRCENE	-1	0.004	10	PASS	0.5100	35.7000	
BETA-CARYOPHYLLENE	-1	0.004	10	PASS	0.2000	14.0000	
ALPHA-BISABOLOL	-1	0.004	10	PASS	0.1300	9.1000	
LIMONENE	-1	0.004	10	PASS	0.1200	8.4000	
LINALOOL	-1	0.004	10	PASS	0.0800	5.6000	
ALPHA-HUMULENE	-1	0.004	10	PASS	0.0700	4.9000	
GUAJOL	-1	0.004	10	PASS	0.0500	3.5000	
CARYOPHYLLENE OXIDE	-1	0.004	10	PASS	0.0200	1.4000	
BETA-PINENE	-1	0.004	10	PASS	0.0200	1.4000	
ALPHA TERPINEOL	-1	0.004	10	PASS	0.0100	0.7000	
FENCHYL ALCOHOL	-1	0.004	10	PASS	0.0100	0.7000	
VALENCENE	-1	0.004	10	PASS	0.0100	0.7000	
ALPHA-PINENE	-1	0.004	10	PASS	0.0100	0.7000	
CAMPHENE	-1	0.004	10	PASS	<0.004	<0.28	
FARNESENE	-1	0.1	10	PASS	<0.1	<7	
GERANIOL	-1	0.004	10	PASS	<0.004	<0.28	
MENTHOL	-1	0.004	10	PASS	<0.004	<0.28	
OCIMENE	-1	0.004	10	PASS	<0.004	<0.28	
TERPINOLENE	-1	0.004	10	PASS	<0.004	<0.28	
ALPHA-PHELLANDRENE	-1	0.004	10	PASS	<0.004	<0.28	
ALPHA-TERPINENE	-1	0.004	10	PASS	<0.004	<0.28	

Weight:
1.0615g

Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY
Analyzed Date : 09/09/25 12:48:19



Pesticide

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
PRALLETHRIN	ppm	-1	0.1	0.2	PASS	<0.1	
ACEQUINOCYL	ppm	-1	0.1	2	PASS	<0.1	
PYRETHRINS, TOTAL	ppm	-1	0.1	1	PASS	<0.1	
AZADIRACTIN	ppm	-1	0.1	1	PASS	<0.1	
INDOLE-3-BUTYRIC ACID	ppm	-1	0.1	1	PASS	<0.1	
MYCLOBUTANIL	ppm	-1	0.1	0.2	PASS	<0.1	
PIPERONYL BUTOXIDE	ppm	-1	0.1	2	PASS	<0.1	
ABAMECTIN B1A	ppm	-1	0.1	0.5	PASS	<0.1	
ACEPHATE	ppm	-1	0.1	0.4	PASS	<0.1	
ACETAMIPRID	ppm	-1	0.1	0.2	PASS	<0.1	
ALDICARB	ppm	-1	0.1	0.4	PASS	<0.1	
AZOXYSTROBIN	ppm	-1	0.1	0.2	PASS	<0.1	

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Erica Troy
Lab Director



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Signature
09/10/25



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Sample: AL50905008-008
Batch #: GHOST-24025-HN
Seed to sale: na

Ordered: 09/05/25
Sampled: 09/05/25
Completed: 09/10/25

PASSED



Pesticide

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
CHLORMEQUAT CHLORIDE	ppm	-1	0.1	1	PASS	<0.1	
BIFENAZATE	ppm	-1	0.1	0.2	PASS	<0.1	
BIFENTHRIN	ppm	-1	0.1	0.2	PASS	<0.1	
CARBARYL	ppm	-1	0.1	0.2	PASS	<0.1	
CHLORPYRIFOS	ppm	-1	0.1	0.2	PASS	<0.1	
COUMAPHOS	ppm	-1	0.1	1	PASS	<0.1	
DAMINOZIDE	ppm	-1	0.1	1	PASS	<0.1	
CARBOFURAN	ppm	-1	0.1	0.2	PASS	<0.1	
BOSCALID	ppm	-1	0.1	0.4	PASS	<0.1	
CHLORANTRANILIPROLE	ppm	-1	0.1	0.2	PASS	<0.1	
DIAZINON	ppm	-1	0.1	0.2	PASS	<0.1	
CLOFENTEZINE	ppm	-1	0.1	0.2	PASS	<0.1	
DICHLORVOS	ppm	-1	0.1	1	PASS	<0.1	
DIMETHOATE	ppm	-1	0.1	0.2	PASS	<0.1	
DIMETHOMORPH	ppm	-1	0.1	1	PASS	<0.1	
ETHOPROPHOS	ppm	-1	0.1	0.2	PASS	<0.1	
ETOFENPROX	ppm	-1	0.1	0.4	PASS	<0.1	
ETOXAZOLE	ppm	-1	0.1	0.2	PASS	<0.1	
FENHEXAMID	ppm	-1	0.1	1	PASS	<0.1	
FENOXYCARB	ppm	-1	0.1	0.2	PASS	<0.1	
FENPYROXIMATE	ppm	-1	0.1	0.4	PASS	<0.1	
FIPRONIL	ppm	-1	0.1	0.4	PASS	<0.1	
FLONICAMID	ppm	-1	0.1	1	PASS	<0.1	
FLUDIOXONIL	ppm	-1	0.1	0.4	PASS	<0.1	
HEXYTHIAZOX	ppm	-1	0.1	1	PASS	<0.1	
IMAZALIL	ppm	-1	0.1	0.2	PASS	<0.1	
IMIDACLOPRID	ppm	-1	0.1	0.4	PASS	<0.1	
KRESOXIM METHYL	ppm	-1	0.1	0.4	PASS	<0.1	
MALATHION	ppm	-1	0.1	0.2	PASS	<0.1	
METALAXYL	ppm	-1	0.1	0.2	PASS	<0.1	
METHIOCARB	ppm	-1	0.1	0.2	PASS	<0.1	
METHOMYL	ppm	-1	0.1	0.4	PASS	<0.1	
MEVINPHOS	ppm	-1	0.1	1	PASS	<0.1	
NALED	ppm	-1	0.1	0.5	PASS	<0.1	
OXAMYL	ppm	-1	0.1	1	PASS	<0.1	
PACLOBUTRAZOL	ppm	-1	0.1	0.4	PASS	<0.1	
PERMETHRIN	ppm	-1	0.1	0.2	PASS	<0.1	
PHOSMET	ppm	-1	0.1	0.2	PASS	<0.1	
PROPICONAZOLE	ppm	-1	0.1	0.4	PASS	<0.1	
PROPOXUR	ppm	-1	0.1	0.2	PASS	<0.1	
PYRIDABEN	ppm	-1	0.1	0.2	PASS	<0.1	
SPINETORAM, TOTAL	ppm	-1	0.1	1	PASS	<0.1	
SPINOSAD, TOTAL	ppm	-1	0.1	0.2	PASS	<0.1	
SPIROMESIFEN	ppm	-1	0.1	0.2	PASS	<0.1	
SPIROTETRAMAT	ppm	-1	0.1	0.2	PASS	<0.1	
SPIROXAMINE	ppm	-1	0.1	0.2	PASS	<0.1	
TEBUCONAZOLE	ppm	-1	0.1	0.4	PASS	<0.1	
THIACLOPRID	ppm	-1	0.1	0.2	PASS	<0.1	
THIAMETHOXAM	ppm	-1	0.1	0.2	PASS	<0.1	
TRIFLOXYSTROBIN	ppm	-1	0.1	0.2	PASS	<0.1	
CAPTAN	ppm	-1	0.1	1	PASS	<0.1	
CHLORDANE	ppm	-1	0.1	1	PASS	<0.1	
CHLORFENAPYR	ppm	-1	0.1	1	PASS	<0.1	
CYFLUTHRIN	ppm	-1	0.1	1	PASS	<0.1	
CYPERMETHRIN	ppm	-1	0.1	1	PASS	<0.1	

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PASSED



Pesticide

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
METHYL PARATHION	ppm	-1	0.1	0.2	PASS	<0.1	
MGK-264	ppm	-1	0.1	0.2	PASS	<0.1	
PENTACHLORONITROBENZENE	ppm	-1	0.1	1	PASS	<0.1	

Weight:
0.9928g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY
Analyzed Date : 09/08/25 12:14:31

Weight:
0.9928g

Analysis Method : SOP.T.40.154.NY
Analyzed Date : 09/10/25 16:55:08




Microbial

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AEROBIC BACTERIA	CFU/g	-1	100		TESTED	<100	
TOTAL YEAST AND MOLD	CFU/g	-1	100		TESTED	<100	
ESCHERICHIA COLI/SHIGELLA SPP.					PASS	Not Present	
SALMONELLA SPECIES					PASS	Not Present	
ASPERGILLUS TERREUS					PASS	Not Present	
ASPERGILLUS NIGER					PASS	Not Present	
ASPERGILLUS FLAVUS					PASS	Not Present	
ASPERGILLUS FUMIGATUS					PASS	Not Present	

Weight:
0.82g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY
Analyzed Date : 09/09/25 09:14:32



Mycotoxins

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AFLATOXINS (B1, B2, G1, G2)	ppm	-1	0.01	0.02	PASS	<0.01	
AFLATOXIN G2	ppm	-1	0.01	0.02	PASS	<0.01	
AFLATOXIN G1	ppm	-1	0.01	0.02	PASS	<0.01	
AFLATOXIN B2	ppm	-1	0.01	0.02	PASS	<0.01	
AFLATOXIN B1	ppm	-1	0.01	0.02	PASS	<0.01	
OCHRATOXIN A+	ppm	-1	0.01	0.02	PASS	<0.01	

Weight:
0.9928g

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY
Analyzed Date : 09/08/25 12:22:53

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PASSED



Water Activity

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
WATER ACTIVITY	aw	0.1	0.1	0.65	PASS	0.54	

Weight:
0.3447g
Analysis Method : SOP.T.40.019
Analyzed Date : 09/06/25 16:03:29



Moisture Content

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
MOISTURE CONTENT	%	1	1	15	PASS	5.3	

Weight:
0.963g
Analysis Method : SOP.T.40.021
Analyzed Date : 09/08/25 08:10:59



Heavy Metals

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ANTIMONY	ug/g	-1	0.1	2	PASS	<0.1	
ARSENIC	ug/g	-1	0.1	0.2	PASS	<0.1	
CADMIUM	ug/g	-1	0.1	0.2	PASS	<0.1	
CHROMIUM	ug/g	-1	1	110	PASS	<1	
COPPER	ug/g	-1	1	30	PASS	5.1811	
LEAD	ug/g	-1	0.1	0.5	PASS	<0.1	
MERCURY	ug/g	-1	0.01	0.1	PASS	<0.01	
NICKEL	ug/g	-1	0.1	5	PASS	<0.1	

Weight:
0.5288g
Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY
Analyzed Date : 09/08/25 15:16:41



Filt/Foreign Material

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
FOREIGN MATTER	%	0.1	0.1	2	PASS	ND	
MAMMALIAN EXCRETA	mg	0.1	0.1	1	PASS	ND	
STEMS (>3MM)	%	1	1	5	PASS	ND	

Weight:
15.1783g
Analysis Method : SOP.T.40.090
Analyzed Date : 09/06/25 16:02:25

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