



Certificate of Analysis



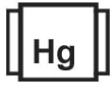







FOR COMPLIANCE

Sample:AL40105006-001
Harvest/Lot ID: HHNT-102
Batch#: HHNT-102
Seed to Sale# Biotrack
Sample Size Received: 8 units
Total Amount: 1024 units
Retail Product Size: 30 gram
Sampled: 01/04/24 10:54 AM
Sampling Start: 10:54 AM
Sampling End: 11:10 AM
Sampling Method: SOP.T.20.010.NY

PASSED

Pages 1 of 6

Harney Brothers Cannabis
License # : OCM-AUCP-23-000041
5723 Rt 22
Millerton, NY, 12546, US

PRODUCT IMAGE	SAFETY RESULTS								MISC.
	 Pesticides PASSED	 Heavy Metals PASSED	 Microbials PASSED	 Mycotoxins PASSED	 Residuals Solvents PASSED	 Filtration NOT TESTED	 Water Activity PASSED	 Moisture NOT TESTED	 Terpenes TESTED

 **Cannabinoid** **PASSED**



	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDa	CBDV	CBG	CBGA	CBN	DB-THC	D9-THC	THCA	THCV
%	0.0029	<0.0007	<0.0007	0.5706	0.0067	0.0029	0.0110	<0.0007	1.0852	<0.0007	0.5509	<0.0007	<0.0007
mg/unit	0.870	<0.210	<0.210	171.180	2.010	0.870	3.300	<0.210	325.560	<0.210	165.270	<0.210	<0.210
LOQ	0.0006	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007
%	%	%	%	%	%	%	%	%	%	%	%	%	%

Weight: 3.0977g
Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 01/09/24 16:47:35

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Erica Troy
Lab Director

NY Permit # OCM-CPL-2022-00006
ISO 17025 Accreditation # 97164



Signature
01/12/24



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PASSED

Harney Brothers Cannabis

Sample : AL40105006-001
Harvest/Lot ID: HHNT-102

5723 Rt 22
Millerton, NY, 12546, US
Telephone: (914) 643-6617
Email: roseellen@harneybrotherscannabis.com
License # : OCM-AUCP-23-000041

Batch# : HHNT-102
Sampled : 01/04/24 10:54 AM
Sample Size Received : 8 units
Total Amount : 1024 units
Sampling Method : SOP.T.20.010.NY

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Terpenes				TESTED					
Terpenes	LOQ (%)	mg/unit	%	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
3-CARENE	0.00	n.a.	n.a.		ALPHA-TERPINENE	0.00	n.a.	n.a.	
ALPHA-TERPINEOL	0.00	n.a.	n.a.		BETA-MYRCENE	0.00	n.a.	n.a.	
BETA-CARYOPHYLLENE	0.00	n.a.	n.a.		BETA-PINENE	0.00	n.a.	n.a.	
BORNEOL	0.00	n.a.	n.a.		CIS-NEROLIDOL	0.00	n.a.	n.a.	
CAMPHENE	0.00	n.a.	n.a.		GAMMA-TERPINENE	0.00	n.a.	n.a.	
CAMPHOR	0.00	n.a.	n.a.		TRANS-NEROLIDOL	0.00	n.a.	n.a.	
CARYOPHYLLENE OXIDE	0.00	n.a.	n.a.						
CEDROL	0.00	n.a.	n.a.		Weight:				
EUCALYPTOL	0.00	n.a.	n.a.		0.9998g				
FENCHONE	0.00	n.a.	n.a.		Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY				
FENCHYL ALCOHOL	0.00	n.a.	n.a.		Analyzed Date : 01/10/24 10:58:36				
GERANIOL	0.00	n.a.	n.a.						
GERANYL ACETATE	0.00	n.a.	n.a.						
GUAJOL	0.00	n.a.	n.a.						
ISOBORNEOL	0.00	n.a.	n.a.						
ISOPULEGOL	0.00	n.a.	n.a.						
LIMONENE	0.00	n.a.	n.a.						
LINALOOL	0.00	n.a.	n.a.						
MENTHOL	0.00	n.a.	n.a.						
NEROL	0.00	n.a.	n.a.						
OCIMENE	0.00	n.a.	n.a.						
PULEGONE	0.00	n.a.	n.a.						
SABINENE	0.00	n.a.	n.a.						
SABINENE HYDRATE	0.00	n.a.	n.a.						
TERPINOLENE	0.00	n.a.	n.a.						
VALENCENE	0.00	n.a.	n.a.						
ALPHA-BISABOLOL	0.00	n.a.	n.a.						
ALPHA-CEDRENE	0.00	n.a.	n.a.						
ALPHA-HUMULENE	0.00	n.a.	n.a.						
ALPHA-PHELLANDRENE	0.00	n.a.	n.a.						
ALPHA-PINENE	0.00	n.a.	n.a.						
Total (%)				<0.10					

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Erica Troy
Lab Director

NY Permit # OCM-CPL-2022-00006
ISO 17025 Accreditation # 97164

Signature
01/12/24



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PASSED

Harney Brothers Cannabis

 Sample : AL40105006-001
 Harvest/Lot ID: HHNT-102


 5723 Rt 22
 Millerton, NY, 12546, US
 Telephone: (914) 643-6617

 Batch# : HHNT-102
 Sampled : 01/04/24 10:54 AM

 Sample Size Received : 8 units
 Total Amount : 1024 units
 Sampling Method : SOP.T.20.010.NY

 Email: roseellen@harneybrotherscannabis.com
 License # : OCM-AUCP-23-000041

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Pesticides

PASSED

Pesticide	LOQ	Units	Action Level	Pass/Fail	Result	Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
PYRETHRINS, TOTAL	0.1	ppm	1	PASS	<0.1	PACLOBUTRAZOL	0.1	ppm	0.4	PASS	<0.1
AZADIRACTHIN	0.1	ppm	1	PASS	<0.1	PERMETHRIN	0.1	ppm	0.2	PASS	<0.1
INDOLE-3-BUTYRIC ACID	0.1	ppm	1	PASS	<0.1	PHOSMET	0.1	ppm	0.2	PASS	<0.1
MYCLOBUTANIL	0.1	ppm	0.2	PASS	<0.1	PRALLETHRIN	0.1	ppm	0.2	PASS	<0.1
PIPERONYL BUTOXIDE	0.1	ppm	2	PASS	<0.1	PROPICONAZOLE	0.1	ppm	0.4	PASS	<0.1
ABAMECTIN B1A	0.1	ppm	0.5	PASS	<0.1	PROPOXUR	0.1	ppm	0.2	PASS	<0.1
ACEPHATE	0.1	ppm	0.4	PASS	<0.1	PYRIDABEN	0.1	ppm	0.2	PASS	<0.1
ACEQUINOCYL	0.1	ppm	2	PASS	<0.1	SPINETORAM, TOTAL	0.1	ppm	1	PASS	<0.1
ACETAMIPRID	0.1	ppm	0.2	PASS	<0.1	SPINOSAD, TOTAL	0.1	ppm	0.2	PASS	<0.1
ALDICARB	0.1	ppm	0.4	PASS	<0.1	SPIROMESIFEN	0.1	ppm	0.2	PASS	<0.1
AZOXYSTROBIN	0.1	ppm	0.2	PASS	<0.1	SPIROTETRAMAT	0.1	ppm	0.2	PASS	<0.1
CHLORMEQUAT CHLORIDE	0.1	ppm	1	PASS	<0.1	SPIROXAMINE	0.1	ppm	0.2	PASS	<0.1
BIFENAZATE	0.1	ppm	0.2	PASS	<0.1	TEBUCONAZOLE	0.1	ppm	0.4	PASS	<0.1
BIFENTHRIN	0.1	ppm	0.2	PASS	<0.1	THIACLOPRID	0.1	ppm	0.2	PASS	<0.1
CARBARYL	0.1	ppm	0.2	PASS	<0.1	THIAMETHOXAM	0.1	ppm	0.2	PASS	<0.1
COUMAPHOS	0.1	ppm	1	PASS	<0.1	TRIFLOXYSTROBIN	0.1	ppm	0.2	PASS	<0.1
CHLORPYRIFOS	0.1	ppm	0.2	PASS	<0.1	CAPTAN *	0.1	ppm	1	PASS	<0.1
DAMINOZIDE	0.1	ppm	1	PASS	<0.1	CHLORDANE *	0.1	ppm	1	PASS	<0.1
BOSCALID	0.1	ppm	0.4	PASS	<0.1	CHLORFENAPYR *	0.1	ppm	1	PASS	<0.1
CARBOFURAN	0.1	ppm	0.2	PASS	<0.1	CYFLUTHRIN *	0.1	ppm	1	PASS	<0.1
CHLORANTRANILIPROLE	0.1	ppm	0.2	PASS	<0.1	CYPERMETHRIN *	0.1	ppm	1	PASS	<0.1
CLOFENTEZINE	0.1	ppm	0.2	PASS	<0.1	METHYL PARATHION *	0.1	ppm	0.2	PASS	<0.1
DIAZINON	0.1	ppm	0.2	PASS	<0.1	MGK-264 *	0.1	ppm	0.2	PASS	<0.1
DICHLORVOS	0.1	ppm	1	PASS	<0.1	PENTACHLORONITROBENZENE *	0.1	ppm	1	PASS	<0.1
DIMETHOATE	0.1	ppm	0.2	PASS	<0.1						
DIMETHOMORPH	0.1	ppm	1	PASS	<0.1	Weight:					
ETHOPROPHOS	0.1	ppm	0.2	PASS	<0.1	0.5082g					
ETOFENPROX	0.1	ppm	0.4	PASS	<0.1	Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY					
ETOXAZOLE	0.1	ppm	0.2	PASS	<0.1	Analyzed Date : 01/10/24 13:49:17					
FENHEXAMID	0.1	ppm	1	PASS	<0.1						
FENOXYCARB	0.1	ppm	0.2	PASS	<0.1	Weight:					
FENPYROXIMATE	0.1	ppm	0.4	PASS	<0.1	0.5082g					
FIPRONIL	0.1	ppm	0.4	PASS	<0.1	Analysis Method : SOP.T.40.154.NY					
FLONICAMID	0.1	ppm	1	PASS	<0.1	Analyzed Date : 01/09/24 15:14:52					
FLUDIOXONIL	0.1	ppm	0.4	PASS	<0.1						
HEXYTHIAZOX	0.1	ppm	1	PASS	<0.1						
IMAZALIL	0.1	ppm	0.2	PASS	<0.1						
IMIDACLOPRID	0.1	ppm	0.4	PASS	<0.1						
KRESOXIM METHYL	0.1	ppm	0.4	PASS	<0.1						
MALATHION	0.1	ppm	0.2	PASS	<0.1						
METALAXYL	0.1	ppm	0.2	PASS	<0.1						
METHIOCARB	0.1	ppm	0.2	PASS	<0.1						
METHOMYL	0.1	ppm	0.4	PASS	<0.1						
MEVINPHOS	0.1	ppm	1	PASS	<0.1						
NALED	0.1	ppm	0.5	PASS	<0.1						
OXAMYL	0.1	ppm	1	PASS	<0.1						

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Erica Troy

Lab Director

 NY Permit # OCM-CPL-2022-00006
 ISO 17025 Accreditation # 97164

 Signature
 01/12/24



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Harney Brothers Cannabis

Sample : AL40105006-001
Harvest/Lot ID: HHNT-102

5723 Rt 22
Millerton, NY, 12546, US
Telephone: (914) 643-6617
Email: roseellen@harneybrotherscannabis.com
License # : OCM-AUCP-23-000041

Batch# : HHNT-102
Sampled : 01/04/24 10:54 AM
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Sampling Method : SOP.T.20.010.NY

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Residual Solvents

PASSED

Solvents	LOQ	Units	Action Level	Pass/Fail	Result
DIMETHYL SULFOXIDE	750.0	ppm	5000	PASS	<750.0
1,1,1-TRICHLOROETHANE	225.0	ppm	1500	PASS	<225.0
HEXANE, TOTAL	625.0	ppm	290	PASS	<625.0
PENTANES, TOTAL	375.0	ppm	5000	PASS	<375.0
BUTANES, TOTAL	1800.0	ppm	5000	PASS	<1800.0
XYLENES, TOTAL	250.0	ppm	2170	PASS	<250.0
1,2-DICHLOROETHANE	0.5	ppm	5	PASS	<0.5
PROPANE	900.0	ppm	5000	PASS	<900.0
METHANOL	125.0	ppm	3000	PASS	<125.0
ETHANOL	125.0	ppm	5000	PASS	<125.0
ETHYL ETHER	125.0	ppm	5000	PASS	<125.0
ACETONE	125.0	ppm	5000	PASS	<125.0
2-PROPANOL	125.0	ppm	5000	PASS	<125.0
ACETONITRILE	125.0	ppm	410	PASS	<125.0
DICHLOROMETHANE	125.0	ppm	600	PASS	<125.0
ETHYL ACETATE	125.0	ppm	5000	PASS	<125.0
BENZENE	0.5	ppm	2	PASS	<0.5
N-HEPTANE	125.0	ppm	5000	PASS	<125.0
TOLUENE	125.0	ppm	890	PASS	<125.0
CHLOROFORM	0.5	ppm	60	PASS	<0.5

Weight:
0.0241g
Analysis Method : SOP.T.40.044.NY
Analyzed Date : 01/10/24 15:51:08



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Harney Brothers Cannabis

 5723 Rt 22
 Millerton, NY, 12546, US
 Telephone: (914) 643-6617
 Email: roseellen@harneybrotherscannabis.com
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 Sample : AL40105006-001
 Harvest/Lot ID: HHNT-102
 Batch# : HHNT-102
 Sampled : 01/04/24 10:54 AM

 Sample Size Received : 8 units
 Total Amount : 1024 units
 Sampling Method : SOP.T.20.010.NY

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 Microbial PASSED						 Mycotoxins PASSED					
Analyte	LOQ	Units	Result	Pass / Fail	Action Level	Analyte	LOQ	Units	Result	Pass / Fail	Action Level
TOTAL AEROBIC BACTERIA	100	CFU/g	<100	PASS	10000	AFLATOXIN G2	0.003	ppm	<0.003	PASS	0.02
TOTAL YEAST AND MOLD	100	CFU/g	<100	PASS	1000	AFLATOXIN G1	0.003	ppm	<0.003	PASS	0.02
ESCHERICHIA COLI SHIGELLA SPP			Not Present	PASS		AFLATOXIN B2	0.003	ppm	<0.003	PASS	0.02
SALMONELLA SPECIES			Not Present	PASS		AFLATOXIN B1	0.003	ppm	<0.003	PASS	0.02
ASPERGILLUS TERREUS			Not Present	PASS		OCHRATOXIN A+	0.010	ppm	<0.010	PASS	0.02
ASPERGILLUS NIGER			Not Present	PASS		TOTAL AFLATOXINS (B1, B2, G1, G2)	0.003	ppm	<0.003	PASS	0.02
ASPERGILLUS FLAVUS			Not Present	PASS							
ASPERGILLUS FUMIGATUS			Not Present	PASS		Weight:					
						0.5082g					
Weight:						Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY					
1.009g						Analyzed Date : 01/10/24 13:49:18					
Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY											
Analyzed Date : 01/08/24 16:19:58											

 Heavy Metals PASSED					
Metal	LOQ	Units	Result	Pass / Fail	Action Level
ANTIMONY	0.1000	ug/g	<0.1000	PASS	120
ARSENIC	0.1000	ug/g	<0.1000	PASS	1.5
CADMIUM	0.1000	ug/g	<0.1000	PASS	0.5
CHROMIUM	1.0000	ug/g	<1.0000	PASS	1100
COPPER	1.0000	ug/g	<1.0000	PASS	300
LEAD	0.1000	ug/g	<0.1000	PASS	0.5
MERCURY	0.0100	ug/g	<0.0100	PASS	3
NICKEL	0.1000	ug/g	0.3704	PASS	20
Weight:					
0.4184g					
Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY					
Analyzed Date : 01/08/24 16:40:48					



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License # : OCM-AUCP-23-000041

Sample : AL40105006-001
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Batch# : HHNT-102
Sampled : 01/04/24 10:54 AM
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Page 6 of 6



Water Activity

PASSED

Homogeneity

Amount of tests conducted : 1

PASSED

Analyte	LOQ	Units	Result	P/F	Action Level
Water Activity	0.10	aw	0.25	PASS	0.85

Weight:
 2.5903g
Analysis Method : SOP.T.40.019
Analyzed Date : 01/09/24 13:23:13

Analyte	LOQ	Units	Pass/Fail	Result	Action Level
HOM1 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	11.63	25
HOM1 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	11.54	25
HOM2 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	2.33	25
HOM2 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	1.92	25
HOM3 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM3 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	1.92	25
HOM4 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	16.30	25
HOM4 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	15.38	25
HOM5 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	4.65	25
HOM5 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	4.00	25

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 01/09/24 16:47:35

Homogeneity testing is performed utilizing High Performance Liquid Chromatography with UV detection in accordance with F.S. Rule 64ER20-39.

Erica Troy
 Lab Director

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