



Certificate of Analysis

FOR COMPLIANCE

Sample:AL30920004-004
Batch#: 22.1.6.1.H
Seed to Sale# .
Sample Size Received: 5 units
Total Amount: 409 units
Retail Product Size: 14 gram
Sampled: 09/15/23 08:45 AM
Sampling Start: 08:45 AM
Sampling End: 08:45 AM
Revision Date: 10/16/23
Sampling Method: SOP.T.20.010.NY

Hudson River Hemp LLC.
License # : OCM-AUCC-22-000047
361 Shenandoah Road
Hopewell Junction, NY, 12533, US



PASSED

Pages 1 of 4

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

Cannabinoid **PASSED**



	(6AR, 9R) D10-THC	(6AR, 9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	CBGA	CBN	DB-THC	D9-THC	THCA	THCV
%	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	0.6780	<0.1000	0.1398	1.8609	19.8097	<0.1000
mg/unit	<14.000	<14.000	<14.000	<14.000	<14.000	<14.000	<14.000	94.920	<14.000	19.572	260.526	2773.358	<14.000
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
	%	%	%	%	%	%	%	%	%	%	%	%	%

Weight: 0.1928g
Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 09/21/23 15:37:06

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Erica Troy
Lab Director
NY Permit # OCM-CPL-2022-00006
ISO 17025 Accreditation # 97164


Signature
09/26/23

Revision: #1 - Report has been revised to include remediated micro results (run as AL31011012-04). Remediation results supersede and overwrite initial microbial results.



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Hudson River Hemp LLC.


Sample : AL30920004-004

361 Shenandoah Road
Hopewell Junction, NY, 12533, US
Telephone: (914) 589-3712
Email: ryan@hudsonriverhemp.com
License # : OCM-AUCC-22-000047

Batch# : 22.1.6.1.H
Sampled : 09/20/23

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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
AZADIRACHTIN	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	1.0771g					
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 :09/21/23 15:05:37					
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	1.0771g					
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 :09/21/23 15:05:05					
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
09/26/23

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Sample : AL30920004-004


361 Shenandoah Road
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Telephone: (914) 589-3712
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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	210	TESTED		AFLATOXIN G2	0.003	ppm	<0.003	PASS	0.02
TOTAL YEAST AND MOLD	100	CFU/g	330	TESTED		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:					
						1.0771g					
						Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY					
						Analyzed Date : 09/21/23 15:06:19					
Weight:											
1.0257g											
Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY											
Analyzed Date : 10/13/23 09:18:40											

 Heavy Metals PASSED					
Metal	LOQ	Units	Result	Pass / Fail	Action Level
ANTIMONY	0.1000	ug/g	<0.1000	PASS	2
ARSENIC	0.1000	ug/g	<0.1000	PASS	0.2
CADMIUM	0.1000	ug/g	<0.1000	PASS	0.3
CHROMIUM	1.0000	ug/g	<1.0000	PASS	110
COPPER	1.0000	ug/g	21.3101	PASS	30
LEAD	0.1000	ug/g	<0.1000	PASS	0.5
MERCURY	0.0100	ug/g	<0.0100	PASS	0.1
NICKEL	0.1000	ug/g	1.5785	PASS	2
Weight:					
0.5068g					
Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY					
Analyzed Date : 09/21/23 16:36:44					



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Filth/Foreign Material **PASSED**



Moisture **PASSED**

Analyte	LOQ	Units	Result	P/F	Action Level
Stems (>3mm)		%	ND	PASS	5
Foreign Matter		%	ND	PASS	2
Mammalian excreta		mg	ND	PASS	1

Weight:
16.6338g

Analysis Method : SOP.T.40.090
Analyzed Date : 09/21/23 10:47:57

Analyte	LOQ	Units	Result	P/F	Action Level
Moisture Content	5.0	%	10.1	PASS	15

Weight:
0.503g

Analysis Method : SOP.T.40.021
Analyzed Date : 09/21/23 11:18:56



Water Activity **PASSED**

Analyte	LOQ	Units	Result	P/F	Action Level
Water Activity	0.10	aw	0.43	PASS	0.65

Weight:
0.5957g

Analysis Method : SOP.T.40.019
Analyzed Date : 09/25/23 09:01:38

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