



Certificate of Analysis

Jul 01, 2020 | AGELESS HOLDINGS

7430 CREEK RD #104
SANDY, UTAH, 84093, United States



Sample: DA00624011-002

Harvest/Lot ID: 0520_FE1

Seed to Sale #N/A

Batch Date : N/A

Batch#: AHLFE_05201

Sample Size Received: 4 ml gram

Retail Product Size: 0.538 gram

Ordered : 06/24/20

Sampled : 06/24/20

Completed: 07/01/20 Expires: 07/01/21

Sampling Method: SOP Client Method

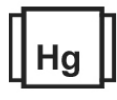
PASSED

Page 1 of 4

PRODUCT IMAGE SAFETY RESULTS



Pesticides
PASSED



Heavy Metals
PASSED



Microbials
PASSED



Mycotoxins
PASSED



Residuals
Solvents
PASSED



Filtration
PASSED



Water Activity
NOT TESTED



Moisture
NOT TESTED



Terpenes
NOT TESTED

MISC.

CANNABINOID RESULTS



Total THC

0.000%

THC/Capsule : 0.000 mg



Total CBD

0.692%

CBD/Capsule : 3.723 mg



Total Cannabinoids

0.692%

Total Cannabinoids/Capsule : 3.723 mg

CBC	CBGA	CBG	THCV	D8-THC	CBDV	CBN	CBDA	CBD	D9-THC	THCA
ND	ND	ND	ND	ND	ND	ND	ND	0.692%	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	6.920 mg/g	ND	ND
LOD 0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.0001	0.0001	0.001
%	%	%	%	%	%	%	%	%	%	%

	Filtration	PASSED
--	-------------------	---------------

Analyzed By	Weight	Extraction date	LOD(ppm)	Extracted By
457	1g	NA		NA
Analysis Method -SOP.T.40.013 Batch Date : 06/25/20 12:24:39				
Analytical Batch -DA013458FIL Reviewed On - 06/25/20 14:30:04				
Instrument Used : Filtration/Foreign Material Microscope				

This includes but is not limited to hair, insects, feces, packaging contaminants, and manufacturing waste and by-products. An SH-2B/T Stereo Microscope is used for inspection.

Cannabinoid Profile Test

Analyzed by	Weight	Extraction date :	Extracted By :
450	1.5766g	06/24/20 03:06:53	574

Analysis Method -SOP.T.40.020, SOP.T.30.050		Reviewed On - 06/25/20 13:15:11	
Analytical Batch -DA013402POT Instrument Used : DA-LC-003		Batch Date : 06/24/20 14:18:49	

Reagent	Dilution	Consums. ID
061220.16	400	280670723
031820.R16		918C4-918J
062420.R03		914C4-914AK
062420.R02		929C6-929H
		76262-590

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection (HPLC-UV). (Method: SOP.T.30.050 for sample prep and Shimadzu High Sensitivity Method SOP.T.40.020 for analysis. LOQ for all cannabinoids is 1 mg/L).



Certificate of Analysis

PASSED
AGELESS HOLDINGS

 7430 CREEK RD #104
 SANDY, UTAH, 84093, United States
Telephone: 8012450559
Email: wilma@agelesslabs.com

Sample : DA00624011-002
Harvest/LOT ID: 0520_FE1
Batch# : AHLFE_05201
Sampled : 06/24/20
Ordered : 06/24/20
Sample Size Received : 4 ml gram
Completed : 07/01/20 Expires: 07/01/21
Sample Method : SOP Client Method

Page 2 of 4



Pesticides

PASSED

Pesticides	LOD	Units	Action Level	Result	Pesticides	LOD	Units	Action Level	Result
ABAMECTIN B1A	0.01	ppm	0.3	ND	PRALLETHRIN	0.01	ppm	0.4	ND
ACEPHATE	0.01	ppm	3	ND	PROPICONAZOLE	0.01	ppm	1	0.224
ACEQUINOCYL	0.01	ppm	2	ND	PROPOXUR	0.01	ppm	0.1	ND
ACETAMIPRID	0.01	ppm	3	ND	PYRETHRINS	0.05	ppm	1	ND
ALDICARB	0.01	ppm	0.1	ND	PYRIDABEN	0.02	ppm	3	ND
AZOXYSTROBIN	0.01	ppm	3	0.080	SPINETORAM	0.02	PPM	3	ND
BIFENAZATE	0.01	ppm	3	ND	SPIROMESIFEN	0.01	ppm	3	ND
BIFENTHRIN	0.01	ppm	0.5	ND	SPIROTETRAMAT	0.01	ppm	3	ND
BOSCALID	0.01	PPM	3	ND	SPIROXAMINE	0.01	ppm	0.1	ND
CARBARYL	0.05	ppm	0.5	ND	TEBUCONAZOLE	0.01	ppm	1	0.128
CARBOFURAN	0.01	ppm	0.1	ND	THIACLOPRID	0.01	ppm	0.1	ND
CHLORANTRANILIPROLE	0.1	ppm	3	ND	THIAMETHOXAM	0.05	ppm	1	ND
CHLORMEQUAT CHLORIDE	0.05	ppm	3	0.012	TOTAL CONTAMINANT LOAD (PESTICIDES)	0	PPM	20	0.446
CHLORPYRIFOS	0.01	ppm	0.1	ND	TOTAL PERMETHRIN	0.01	ppm	1	ND
CLOFENTEZINE	0.02	ppm	0.5	ND	TOTAL SPINOSAD	0.01	ppm	3	ND
COUMAPHOS	0.01	ppm	0.1	ND	TRIFLOXYSTROBIN	0.01	ppm	3	ND
DAMINOZIDE	0.01	ppm	0.1	ND	CHLORDANE *	0.01	PPM	0.1	ND
DIAZANON	0.01	ppm	0.2	ND	PENTACHLORONITROBENZENE (PCNB) *	0.01	PPM	0.2	ND
DICHLORVOS	0.01	ppm	0.1	ND	PARATHION-METHYL *	0.01	PPM	0.1	ND
DIMETHOATE	0.01	ppm	0.1	ND	CAPTAN *	0.025	PPM	3	ND
DIMETHOMORPH	0.02	ppm	3	<0.100	CHLORFENAPYR *	0.01	PPM	0.1	ND
ETHOPROPHOS	0.01	ppm	0.1	ND	CYFLUTHRIN *	0.01	PPM	1	ND
ETOFENPROX	0.01	ppm	0.1	ND	CYPERMETHRIN *	0.01	PPM	1	ND
ETOXAZOLE	0.01	ppm	1.5	ND					
FENHEXAMID	0.01	ppm	3	ND					
FENOXYCARB	0.01	ppm	0.1	ND					
FENPYROXIMATE	0.01	ppm	2	ND					
FIPRONIL	0.01	ppm	0.1	ND					
FLONICAMID	0.01	ppm	2	ND					
FLUDIOXONIL	0.01	ppm	3	ND					
HEXYTHIAZOX	0.01	ppm	2	ND					
IMAZALIL	0.01	ppm	0.1	ND					
IMIDACLOPRID	0.04	ppm	3	ND					
KRESOXIM-METHYL	0.01	ppm	1	ND					
MALATHION	0.02	ppm	2	ND					
METALAXYL	0.01	ppm	3	ND					
METHIOCARB	0.01	ppm	0.1	ND					
METHOMYL	0.01	ppm	0.1	ND					
METHYL PARATHION	0.005	ppm	0.1	ND					
MEVINPHOS	0.01	ppm	0.1	ND					
MYCLOBUTANIL	0.01	ppm	3	<0.050					
NALED	0.025	ppm	0.5	ND					
OXAMYL	0.05	ppm	0.5	ND					
PACLOBUTRAZOL	0.01	ppm	0.1	ND					
PHOSMET	0.01	ppm	0.2	ND					
PIPERONYL BUTOXIDE	0.1	ppm	3	ND					



Pesticides

PASSED
Analyzed by 585 , **Weight** 1.0909g **Extraction date** 06/26/20 03:06:04 **Extracted By** 1082 ,

Analysis Method - SOP.T.30.065, SOP.T.40.065 , SOP.T.30.065, SOP.T40.070

Analytical Batch - DA013452PES

Instrument Used : DA-LCMS-001_DER (PES)

Batch Date : 06/25/20 11:37:13

Reviewed On- 06/25/20 14:30:04

Reagent

 062420.R01
 062320.R20
 061920.R19
 041720.R08
 050820.01

Dilution

10

Consums. ID

 280678841
 76262-590

Pesticide screen is performed using LC-MS which can screen down to below single digit ppb concentrations for regulated Pesticides. Currently we analyze for 67 Pesticides. (Method: SOP.T.30.060 Sample Preparation for Pesticides Analysis via LCMSMS and SOP.T40.065 Procedure for Pesticide Quantification Using LCMS). * Volatile Pesticide screening is performed using GC-MS which can screen down to below single digit ppb concentrations for regulated Pesticides. Analytes marked with an asterisk were tested using GC-MS.



Certificate of Analysis

PASSED
AGELESS HOLDINGS

 7430 CREEK RD #104
 SANDY, UTAH, 84093, United States
Telephone: 8012450559
Email: wilma@agelesslabs.com

Sample : DA00624011-002
Harvest/LOT ID: 0520_FE1
Batch# : AHLFE_05201
Sampled : 06/24/20
Ordered : 06/24/20
Sample Size Received : 4 ml gram
Completed : 07/01/20 Expires: 07/01/21
Sample Method : SOP Client Method

Page 3 of 4


Residual Solvents
PASSED

Solvent	LOD	Units	Action Level (PPM)	Pass/Fail	Result
1,1-DICHLOROETHENE	0.8	ppm	8	PASS	ND
1,2-DICHLOROETHANE	0.2	ppm	2	PASS	ND
2-PROPANOL	50	ppm	500	PASS	ND
ACETONE	75	ppm	750	PASS	ND
ACETONITRILE	6	ppm	60	PASS	ND
BENZENE	0.1	ppm	1	PASS	ND
BUTANES (N-BUTANE)	500	ppm	5000	PASS	ND
CHLOROFORM	0.2	ppm	2	PASS	ND
DICHLOROMETHANE	12.5	ppm	125	PASS	ND
ETHANOL	500	ppm		PASS	ND
ETHYL ACETATE	40	ppm	400	PASS	ND
ETHYL ETHER	50	ppm	500	PASS	ND
ETHYLENE OXIDE	0.5	ppm	5	PASS	ND
HEPTANE	500	ppm	5000	PASS	ND
METHANOL	25	ppm	250	PASS	ND
N-HEXANE	25	ppm	250	PASS	ND
PENTANES (N-PENTANE)	75	ppm	750	PASS	ND
PROPANE	500	ppm	5000	PASS	ND
TOLUENE	15	ppm	150	PASS	ND
TOTAL XYLENES	15	ppm	150	PASS	ND
TRICHLOROETHYLENE	2.5	ppm	25	PASS	ND


Residual Solvents
PASSED

Analyzed by 850	Weight 0.0278g	Extraction date 06/24/20 02:06:07	Extracted By 850
---------------------------	--------------------------	---	----------------------------

Analysis Method -SOP.T.40.032
Analytical Batch -DA013403SOL
Instrument Used : DA-GCMS-002
Batch Date : 06/24/20 14:21:09
Reviewed On - 06/25/20 16:04:00

Reagent	Dilution	Consums. ID
	1	H2017.077 00279984 161291-1

Residual solvents screening is performed using GC-MS which can detect below single digit ppm concentrations. Currently we analyze for 21 Residual solvents.(Method: SOP.T.40.032 Residual Solvents Analysis via GC-MS).



Certificate of Analysis

PASSED

AGELESS HOLDINGS

7430 CREEK RD #104
SANDY, UTAH, 84093, United States
Telephone: 8012450559
Email: wilma@agelesslabs.com

Sample : DA00624011-002

Harvest/LOT ID: 0520_FE1

Batch# : AHLFE_05201

Sampled : 06/24/20

Ordered : 06/24/20

Sample Size Received : 4 ml gram

Completed : 07/01/20 Expires: 07/01/21

Sample Method : SOP Client Method

Page 4 of 4

	Microbials	PASSED
--	-------------------	---------------

	Mycotoxins	PASSED
---	-------------------	---------------

Analyte	LOD	Result	Analyte	LOD	Units	Result	Action Level (PPM)
ASPERGILLUS_FLAVUS		not present in 1 gram.	AFLATOXIN G2	0.002	ppm	ND	0.02
ASPERGILLUS_FUMIGATUS		not present in 1 gram.	AFLATOXIN G1	0.002	ppm	ND	0.02
ASPERGILLUS_NIGER		not present in 1 gram.	AFLATOXIN B2	0.002	ppm	ND	0.02
ASPERGILLUS_TERREUS		not present in 1 gram.	AFLATOXIN B1	0.002	ppm	ND	0.02
ESCHERICHIA_COLI_SHIGELLA_SPP		not present in 1 gram.	OCHRATOXIN A+	0.002	ppm	ND	0.02
SALMONELLA_SPECIFIC_GENE		not present in 1 gram.					

Analysis Method -SOP.T.40.043 / SOP.T.40.044

Analytical Batch -DA013480MIC Batch Date : 06/26/20

Instrument Used : PathogenDX PCR_Array Scanner DA-111,PathogenDX PCR_DA-010

Running On :

Analyzed by	Weight	Extraction date	Extracted By
513	1.0899g	06/26/20	1082

Reagent	Reagent	Reagent	Reagent	Consums. ID	Consums. ID
052620.16	052720.208	052720.108	061920.39	181019-274	19323
101519.12	052720.166	052720.126	052720.252	SG298A	25219065
052720.47	052720.102	052720.141		181207119C	190827060
052720.52	052720.231	052720.149		918C4-918J	850C6-850H
052720.267	042920.179	052720.225		914C4-914AK	
052720.72	052720.148	052720.242		50AX30819	

Microbiological testing for Fungal and Bacterial Identification via Polymerase Chain Reaction (PCR) method consisting of sample DNA amplified via tandem Polymerase Chain Reaction (PCR) as a crude lysate which avoids purification. (Method SOP.T.40.043) If a pathogenic Escherichia Coli, Salmonella, Aspergillus fumigatus, Aspergillus flavus, Aspergillus niger, or Aspergillus terreus is detected in 1g of a sample, the sample fails the microbiological-impurity testing.

Analysis Method -SOP.T.30.065, SOP.T.40.065

Analytical Batch -DA013453MYC | Reviewed On - 06/29/20 16:32:27

Instrument Used : DA-LCMS-001_DER (MYC)

Running On :

Batch Date : 06/25/20 11:38:18

Analyzed by	Weight	Extraction date	Extracted By
585	1g	06/26/20 03:06:49	585

Aflatoxins B1, B2, G1, G2, and Ochratoxins A testing using LC-MS. (Method: SOP.T.30.065 for Sample Preparation and SOP.T40.065 Procedure for Mycotoxins Quantification Using LCMS. LOQ 1.0 ppb). Aflatoxin B1, B2, G1, and G2 must individually be <20ug/Kg. Ochratoxins must be <20ug/Kg.

	Heavy Metals	PASSED
---	---------------------	---------------

Reagent	Reagent	Dilution	Consums. ID
062320.R17	062320.R01	100	89401-566
030920.02	062320.R02		
062220.R02	062320.R03		
061220.R02	061520.R05		
062220.R04			
062320.R04			

Metal	LOD	Unit	Result	Action Level (PPM)
ARSENIC	0.02	PPM	ND	1.5
CADMIUM	0.02	PPM	ND	0.5
LEAD	0.05	PPM	ND	0.5
MERCURY	0.02	PPM	ND	3

Analyzed by	Weight	Extraction date	Extracted By
457	0.2566g	06/24/20 02:06:43	1022

Analysis Method -SOP.T.40.050, SOP.T.30.052

Analytical Batch -DA013389HEA | Reviewed On - 06/26/20 11:09:05

Instrument Used : DA-ICPMS-002

Running On :

Batch Date : 06/24/20 09:14:50

Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma - Mass Spectrometer) which can screen down to below single digit ppb concentrations for regulated heavy metals using Method SOP.T.30.052 Sample Preparation for Heavy Metals Analysis via ICP-MS and SOP.T.40.050 Heavy Metals Analysis via ICP-MS.