



Certificate of Analysis

FOR COMPLIANCE

Sample:AL31026008-004
Harvest/Lot ID: VD-0008
Batch#: VD-0008
Seed to Sale# Flourish
Sample Size Received: 15 gram
Total Amount: 750 units
Retail Product Size: 0.5 gram
Sampled: 10/25/23 11:00 AM
Sampling Start: 11:00 AM
Sampling End: 11:15 PM
Sampling Method: SOP.T.20.010.NY

PASSED

Pages 1 of 5

High End Processing
License # : OCM-AUCP-22-000024
73 Railroad Ave
Spencer, NY, 14883, US



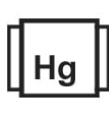
PRODUCT IMAGE



SAFETY RESULTS



Pesticides
PASSED



Heavy Metals
PASSED



Microbials
PASSED



Mycotoxins
PASSED



Residuals Solvents
PASSED



Filtration
NOT TESTED



Water Activity
NOT TESTED



Moisture
NOT TESTED



Terpenes
TESTED

MISC.



Cannabinoid

PASSED



Total THC
79.657%
Total THC/Container : 398.286 mg



Total CBD
1.551%
Total CBD/Container : 7.753 mg



Total Cannabinoids
89.288%
Total Cannabinoids/Container : 446.438 mg

	(GAR, 9R) D10-THC	(GAR, 9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	CBGA	CBN	D8-THC	D9-THC	THCA	THCV
%	0.172	0.373	1.102	1.551	<0.100	<0.100	3.044	<0.100	0.807	0.832	77.990	0.331	3.087
mg/unit	0.86	1.87	5.51	7.75	<0.50	<0.50	15.22	<0.50	4.04	4.16	389.95	1.65	15.43
LOQ	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100
%	%	%	%	%	%	%	%	%	%	%	%	%	%

Weight:
0.1908g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 10/27/23 15:08:03

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Erica Troy
Lab Director

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



Signature
11/01/23



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

Kaycha Labs

Bulk Distillate
Lemon Cheesecake
Matrix : Derivative
Type: Vape Cartridge



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73 Railroad Ave
Spencer, NY, 14883, US
Telephone: (607) 589-7980
Email: jeff@highendprocessing.com
License #: OCM-AUCP-22-000024

Sample : AL31026008-004
Harvest/Lot ID: VD-0008
Batch#: VD-0008
Sampled : 10/26/23

Sample Size Received : 15 gram
Total Amount : 750 units
Sampling Method : SOP.T.20.010.NY

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Terpenes

TESTED

Terpenes	LOQ (%)	mg/unit	%	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
TERPINOLENE	0.0	5	1.0		ALPHA-HUMULENE	0.0	<0	<0.0	
LIMONENE	0.0	3	0.6		ALPHA-PHELLANDRENE	0.0	<0	<0.0	
BETA-CARYOPHYLLENE	0.0	2	0.3		ALPHA-TERPINENE	0.0	<0	<0.0	
BETA-MYRCENE	0.0	1	0.2		CIS-NEROLIDOL	0.0	n.a.	n.a.	
BETA-PINENE	0.0	1	0.2		GAMMA-TERPINENE	0.0	<0	<0.0	
ALPHA-BISABOLOL	0.0	1	0.1		TRANS-NEROLIDOL	0.0	<0	<0.0	
ALPHA-PINENE	0.0	1	0.1						
3-CARENE	0.0	<0	<0.0						
ALPHA TERPINEOL	0.0	<0	<0.0						
BORNEOL	0.0	n.a.	n.a.						
CAMPHENE	0.0	<0	<0.0						
CAMPHOR	0.0	<0	<0.0						
CARYOPHYLLENE OXIDE	0.0	<0	<0.0						
CEDROL	0.0	<0	<0.0						
EUCALYPTOL	0.0	<0	<0.0						
FENCHONE	0.0	<0	<0.0						
FENCHYL ALCOHOL	0.0	<0	<0.0						
GERANIOL	0.0	<0	<0.0						
GERANYL ACETATE	0.0	n.a.	n.a.						
GUAIOL	0.0	<0	<0.0						
ISOBORNEOL	0.0	<0	<0.0						
ISOPULEGOL	0.0	n.a.	n.a.						
LINALOOL	0.0	<0	<0.0						
MENTHOL	0.0	<0	<0.0						
NEROL	0.0	<0	<0.0						
OCIMENE	0.0	<0	<0.0						
PULEGONE	0.0	<0	<0.0						
SABINENE	0.0	<0	<0.0						
SABINENE HYDRATE	0.0	n.a.	n.a.						
VALENCENE	0.0	<0	<0.0						
ALPHA-CEDRENE	0.0	<0	<0.0						
Total (%)			2.5						

Weight:
1.0143g
Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY
Analyzed Date : 10/27/23 13:58:48

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Erica Troy
Lab Director

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

Signature
11/01/23



Certificate of Analysis

PASSED


High End Processing

73 Railroad Ave
Spencer, NY, 14883, US
Telephone: (607) 589-7980
Email: jeff@highendprocessing.com
License # : OCM-AUCP-22-000024

Sample : AL31026008-004
Harvest/Lot ID: VD-0008
Batch# : VD-0008
Sampled : 10/26/23

Sample Size Received : 15 gram
Total Amount : 750 units
Sampling Method : SOP.T.20.010.NY

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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	Weight:					
DIMETHOMORPH	0.1	ppm	1	PASS	<0.1	0.5311g					
ETHOPROPHOS	0.1	ppm	0.2	PASS	<0.1	Analysis Method :SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY					
ETOFENPROX	0.1	ppm	0.4	PASS	<0.1	Analyzed Date :10/30/23 13:55:28					
ETOXAZOLE	0.1	ppm	0.2	PASS	<0.1	Weight:					
FENHEXAMID	0.1	ppm	1	PASS	<0.1	0.5311g					
FENOXYCARB	0.1	ppm	0.2	PASS	<0.1	Analysis Method :SOP.T.40.154.NY					
FENPYROXIMATE	0.1	ppm	0.4	PASS	<0.1	Analyzed Date :10/30/23 14:37:23					
FIPRONIL	0.1	ppm	0.4	PASS	<0.1						
FLONICAMID	0.1	ppm	1	PASS	<0.1						
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

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Signature
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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:
 0.02466g

 Analysis Method : SOP.T.40.044.NY
 Analyzed Date : 10/27/23 16:20:50



Certificate of Analysis

PASSED



High End Processing


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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: 1.1075g						Weight: 0.5311g					
Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY Analyzed Date : 10/27/23 13:09:56						Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY Analyzed Date : 10/30/23 14:05:12					

 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	<1.0000	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	<0.1000	PASS	2
Weight: 0.468g					
Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY Analyzed Date : 10/27/23 12:24:19					

