



# Certificate of Analysis

Sample: M000812008-001

Harvest/Lot ID: NA

Seed to Sale #N/A

Batch Date :N/A

Batch#: CBG-I-810

Sample Size Received: 30 gram

Retail Product Size: N/A

Ordered : 08/10/20

Sampled : 08/10/20

Completed: 08/17/20 Expires: 08/17/21

Sampling Method: SOP Client Method

**PASSED**

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Aug 17, 2020 | Central Processors, Inc.

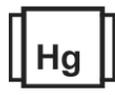
2413 Leaphart Rd  
West Columbia, SC, 29169, United States



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%**



Total CBD  
**0.416%**



Total Cannabinoids  
**96.246%**

**Filtration PASSED**

Analyzed By: 9 Weight: NA Extraction date: NA LOD(ppm): NA Extracted By: NA

Analysis Method -SOP.T.40.013 Batch Date : Analytical Batch -NA Reviewed On - 08/14/20 11:21:14 Instrument Used :

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 use for inspection.

D9-THC	THCA	CBD	CBDA	D8-THC	THCV	CBN	CBDV	CBC	CBG	CBGA
ND	ND	0.416%	ND	ND	ND	ND	0.320%	ND	95.510%	ND
ND	ND	4.160 mg/g	ND	ND	ND	ND	3.200 mg/g	ND	955.100 mg/g	ND
LOD 0.0001 %	0.001 %	0.0001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %

Cannabinoid Profile Test

Analyzed by: 9 Weight: 0.1054g Extraction date : 08/12/20 02:08:40 Extracted By : 19

Analysis Method -SOP.T.40.020, SOP.T.30.050 Reviewed On - 08/13/20 15:22:21 Analytical Batch -M0000927POT Instrument Used : HPLC Potency Analyzer Batch Date : 08/12/20 14:44:57

Reagent	Dilution	Consums. ID
	40	

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). Measurement of Uncertainty: 2.7%

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David Greene  
Lab Director

State License # 19-05-02P  
ISO Accreditation #  
17025:2017 #97164



Signature

08/17/2020

Signed On



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**PASSED**

Central Processors, Inc.

2413 Leaphart Rd  
West Columbia, SC, 29169, United States  
Telephone: 4258020568  
Email: tracy@centralprocessors.com

Sample : M000812008-001

Harvest/LOT ID: NA

Batch# : CBG-I-810

Sampled : 08/10/20

Ordered : 08/10/20

Sample Size Received : 30 gram

Completed : 08/17/20 Expires: 08/17/21

Sample Method : SOP Client Method

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## Pesticides

# PASSED

Pesticides	LOD	Units	Action Level	Result	Pesticides	LOD	Units	Action Level	Result
ABAMECTIN B1A	0.020	ppm	0.5	ND	PRALLETHRIN	0.050	ppm	0.2	ND
ACEPHATE	0.010	ppm	0.5	ND	PROPICONAZOLE	0.010	ppm	0.4	ND
ACEQUINOCYL	0.02	ppm	2	ND	PROPOXUR	0.010	ppm	0.2	ND
ACETAMIPRID	0.010	ppm	0.2	ND	PYRETHRIN I	0.010	ppm	1	ND
ALDICARB	0.020	ppm	0.4	ND	PYRIDABEN	0.005	ppm	0.2	ND
AZOXYSTROBIN	0.010	ppm	0.2	ND	SPINETORAM	0.005	ppm	0.5	ND
BIFENAZATE	0.010	ppm	0.2	ND	SPINOSAD (SPINOSYN A)	0.010	ppm	0.2	ND
BIFENTHRIN	0.010	ppm	0.2	ND	SPINOSAD (SPINOSYN D)	0.010	ppm	0.2	ND
BOSCALID	0.005	ppm	0.4	ND	SPIROMESIFEN	0.010	ppm	0.2	ND
CARBARYL	0.010	ppm	0.2	ND	SPIROTETRAMAT	0.020	ppm	0.2	ND
CARBOFURAN	0.010	ppm	0.2	ND	SPIROXAMINE	0.010	ppm	0.4	ND
CHLORANTRANILIPROLE	0.010	ppm	0.2	ND	TEBUCONAZOLE	0.010	ppm	0.4	ND
CHLORPYRIFOS	0.010	ppm	0.2	ND	THIACLOPRID	0.010	ppm	0.2	ND
CLOFENTEZINE	0.010	ppm	0.2	ND	THIAMETHOXAM	0.010	ppm	0.5	ND
COUMAPHOS	0.005	ppm	0.2	ND	TRIFLOXYSTROBIN	0.010	ppm	0.2	ND
CYPERMETHRIN	0.010	ppm	1	ND					
DAMINOZIDE	0.010	ppm	1	ND					
DIAZANON	0.010	ppm	0.2	ND					
DICHLORVOS	0.050	ppm	0.1	ND					
DIMETHOATE	0.010	ppm	0.2	ND					
DIMETHOMORPH	0.005	ppm	0.1	ND					
ETHOPROPHOS	0.010	ppm	0.2	ND					
ETOFENPROX	0.010	ppm	0.4	ND					
ETOXAZOLE	0.010	ppm	0.2	ND					
FENHEXAMID	0.005	ppm	0.1	ND					
FENOXYCARB	0.010	ppm	0.2	ND					
FENPYROXIMATE	0.010	ppm	0.4	ND					
FIPRONIL	0.020	ppm	0.4	ND					
FLONICAMID	0.010	ppm	1	ND					
FLUDIOXONIL	0.010	ppm	0.4	ND					
HEXYTHIAZOL	0.010	ppm	1	ND					
IMAZALIL	0.010	ppm	0.2	ND					
IMIDACLOPRID	0.010	ppm	0.4	ND					
KRESOXIM-METHYL	0.010	ppm	0.4	ND					
MALATHION	0.010	ppm	0.2	ND					
METALAXYL	0.010	ppm	0.2	ND					
METHIOCARB	0.010	ppm	0.2	ND					
METHOMYL	0.010	ppm	0.6	ND					
MEVINPHOS	0.010	ppm	0.1	ND					
MYCLOBUTANIL	0.010	ppm	0.2	ND					
NALED	0.010	ppm	0.5	ND					
OXAMYL	0.010	ppm	1	ND					
PACLOBUTRAZOL	0.010	ppm	0.4	ND					
PERMETHRINS	0.050	ppm	1	ND					
PHOSMET	0.010	ppm	0.2	ND					
PIPERONYL BUTOXIDE	0.010	ppm	3	ND					



### Pesticides

## PASSED

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Analyzed by 9	Weight 0.5005g	Extraction date 08/14/20 02:08:54	Extracted By 9
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Analysis Method - SOP.T.30.060, SOP.T.40.060 ,  
 Analytical Batch - M0000938PES  
 Instrument Used : LCMSMS 8060 P  
 Batch Date : 08/14/20 14:31:38

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Reagent	Dilution	Consums. ID
Pesticide screen is performed using LC-MS which can screen down to below single digit ppb concentrations for regulated Pesticides. Currently we analyze for 57 Pesticides. (Method: SOP.T.30.060 Sample Preparation for Pesticides Analysis via LCMSMS and SOP.T40.060 Procedure for Pesticide Quantification Using LCMS). *		

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**David Greene**  
Lab Director  
State License # 19-05-02P  
ISO Accreditation #  
17025:2017 #97164



Signature

08/17/2020

Signed On



# Certificate of Analysis

**PASSED**

Central Processors, Inc.

2413 Leaphart Rd  
West Columbia, SC, 29169, United States  
Telephone: 4258020568  
Email: tracy@centralprocessors.com

Sample : M000812008-001

Harvest/LOT ID: NA

Batch# : CBG-I-810

Sampled : 08/10/20

Ordered : 08/10/20

Sample Size Received : 30 gram

Completed : 08/17/20 Expires: 08/17/21

Sample Method : SOP Client Method

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## Residual Solvents

PASSED

## Residual Solvents

PASSED

Solvent	LOD	Units	Action Level (PPM)	Pass/Fail	Result
TRICHLOROETHENE	3	ppm	80	PASS	ND
CHLOROFORM	0.24	ppm	60	PASS	ND
1,2-DICHLOROETHENE	0.24	ppm	1870	PASS	ND
1,1-DICHLOROETHENE	2	ppm	8	PASS	ND
PENTANES	90	ppm	2500	PASS	ND
BUTANES (N-BUTANE)	50	ppm	5000	PASS	ND
ACETONITRILE	7.2	ppm	410	PASS	ND
ACETONE	90	ppm	5000	PASS	ND
2-PROPANOL	60	ppm	5000	PASS	ND
HEXANES	6	ppm	290	PASS	ND
XYLENES	18	ppm	2170	PASS	ND
TOLUENE	18	ppm	1068	PASS	ND
PROPANE	80	ppm	5000	PASS	ND
METHANOL	30	ppm	3000	PASS	ND
XYLENES-P (1,4-DIMETHYLBENZENE)	18	ppm	2170	PASS	ND
HEPTANE	60	ppm	5000	PASS	680.000
XYLENES-M (1,3-DIMETHYLBENZENE)	18	ppm	2170	PASS	ND
ETHYLENE OXIDE	0.6	ppm	50	PASS	ND
XYLENES-O (1,2-DIMETHYLBENZENE)	18	ppm	2170	PASS	ND
ETHYL ETHER	60	ppm	5000	PASS	ND
ETHYL ACETATE	48	ppm	5000	PASS	ND
DICHLOROMETHANE	15	ppm	600	PASS	ND
ETHANOL	120	ppm	5000	PASS	ND

**Analyzed by** 18      **Weight** 0.022g      **Extraction date** 08/13/20 09:08:35      **Extracted By** 18  
**Analysis Method -SOP.T.40.032**  
**Analytical Batch -MO000930SOL**      **Reviewed On - 08/13/20 10:50:04**  
**Instrument Used : GCMS2010**  
**Batch Date : 08/13/20 09:20:36**

Reagent	Dilution	Consums. ID
Residual solvents screening is performed using GC-MS which can detect below single digit ppm concentrations. Currently we analyze for 33 Residual solvents. (Method: SOP.T.30.042 Residual Solvents Analysis via GC-MS).		

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**David Greene**  
Lab Director

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17025:2017 #97164



Signature

08/17/2020

Signed On



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Email: tracy@centralprocessors.com

Sample : M000812008-001

Harvest/LOT ID: NA

Batch# : CBG-I-810  
Sampled : 08/10/20  
Ordered : 08/10/20

Sample Size Received : 30 gram  
Completed : 08/17/20 Expires: 08/17/21  
Sample Method : SOP Client Method

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**Microbials**

PASSED



**Mycotoxins**

PASSED

**Analyte**

ASPERGILLUS\_TERREUS\_1J2  
ASPERGILLUS\_NIGER  
ASPERGILLUS\_FUMIGATUS  
ASPERGILLUS\_FLAVUS  
SALMONELLA\_SPECIFIC\_GENE  
ESCHERICHIA\_COLI\_SHIGELLA\_SPP

Analysis Method -SOP.T.40.043  
Analytical Batch -NA Batch Date :  
Instrument Used :

Analyzed by	Weight	Extraction date	Extracted By
NA	NA	NA	NA

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.

**Result Analyte**

not present in 1 gram.  
not present in 1 gram.

**LOD Units Result Action Level (PPM)**

AFLATOXIN G2	0.001	ppm	ND	0.02
AFLATOXIN G1	0.001	ppm	ND	0.02
AFLATOXIN B2	0.001	ppm	ND	0.02
AFLATOXIN B1	0.001	ppm	ND	0.02
OCHRATOXIN A+	0.001	ppm	ND	0.02

Analysis Method -SOP.T.30.060, SOP.T.40.060  
Analytical Batch - | Reviewed On - 08/17/20 11:34:51  
Instrument Used :  
Batch Date :

Analyzed by	Weight	Extraction date	Extracted By
NA	NA	NA	NA

Aflatoxins B1, B2, G1, G2, and Ochratoxins A testing using LC-MS. (Method: SOP.T.30.060 for Sample Preparation and SOP.T40.060 Procedure for Mycotoxins Quantification Using LCMS. LOQ 1.0 ppb). Total Aflatoxins (Aflatoxin B1, B2, G1, G2) must be <20µg/Kg. Ochratoxins must be <20µg/Kg.



**Heavy Metals**

PASSED

**Reagent**

110119.52  
110119.44  
112519.01  
110119.36

Metal	LOD	Unit	Result	Action Level (PPM)
ARSENIC	0.02	ppm	ND	10
CADMIUM	0.02	ppm	ND	4.1
LEAD	0.02	ppm	ND	10
MERCURY	0.02	ppm	ND	2

Analyzed by	Weight	Extraction date	Extracted By
18	0.495g	08/13/20 09:08:01	18

Analysis Method -SOP.T.40.050, SOP.T.30.052  
Analytical Batch -M0000931HEA | Reviewed On - 08/13/20 11:02:17  
Instrument Used : ICP-MS 2030  
Batch Date : 08/13/20 09:28:40

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. \*Action Limits based on Colorado Regulations.

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