



# Certificate of Analysis

SAMPLE:DA92121050-001

Harvest/Lot ID: N/A

Seed to Sale # N/A

Batch#: PP-19018-1

Sample Size: 10 gram

Ordered : 12/18/19

Sampled : 12/18/19

Completed: 12/30/19 Expires: 12/30/20

Sampling Method: SOP Client Method

Dec 30, 2019 | Preckshot Preferred Pharmacy  
5832 N Knoxville Ave  
Suite E, Peoria, IL



**PASSED**

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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  
**TESTED**

MISC.

CANNABINOID RESULTS



Total THC  
**0.016%**

THC/Container :9.12 mg



Total CBD  
**1.071%**

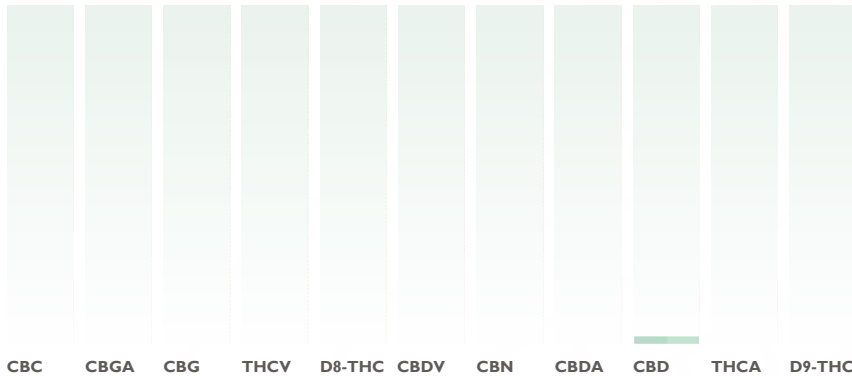
CBD/Container :1038.87 mg



Total Cannabinoids  
**1.143%**

0.086 %	ND	0.060 %	ND	ND	0.010 %	ND	ND	1.071 %	ND	0.016 %
0.860 mg/g	ND	0.600 mg/g	ND	ND	0.100 mg/g	ND	ND	10.710 mg/g	ND	0.160 mg/g

	<b>Filtration</b>	<b>PASSED</b>
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Cannabinoid Profile Test

Analyst 450	Weight 3.0208g	Sample Prep : 2019-12-22 11:11:00	Extracted By : 965
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Analysis Method -SOP.T.40.020, SOP.T.30.050  
Analytical Batch -DA008187POT

Reagent	Dilution	Consums. ID
111919.R06	400	76124-662 SFN-BX-1025 849C4-849AK 840C6-840H

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).

Analyte 584	Weight 1g	Sample Prep : 2019-12-21 11:11:49	Extracted By : 584
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Analysis Method -SOP.T.40.013  
Analytical Batch -DA008146FIL

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.

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**Jorge Segredo**  
Lab Director  
State License # n/a  
ISO Accreditation # 97164



Signature

12/30/2019

Signed On



# Certificate of Analysis

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Preckshot Preferred  
Pharmacy

5832 N Knoxville Ave.  
Peoria, IL USA

Telephone: (309)-679-0247

Email: [info@preckshot.com](mailto:info@preckshot.com)

Sample : DA92121050-001

Harvest/LOT ID: N/A

Batch# :  
PP-19018-1

Sampled : 12/18/19

Completed: 12/30/19


Expires : 12/30/20

Sample Size : 10  
gram

Sample Method : SOP Client Method

Ordered : 12/18/19

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**Terpenes**

TESTED

Terpenes	TEST RESULT (%)	Terpenes	TEST RESULT (%)
ALPHA-CEDRENE	ND	TERPINEOL	0.027
ALPHA-HUMULENE	ND	TERPINOLENE	ND
ALPHA-PINENE	0.105	BETA-CARYOPHYLLENE	ND
ALPHA-TERPINENE	ND	TRANS-NEROLIDOL	ND
BETA-MYRCENE	0.204	VALENCENE	ND
BETA-PINENE	0.089		
BORNEOL	ND		
CAMPHENE	ND		
CAMPHOR	ND		
CARYOPHYLLENE OXIDE	ND		
CEDROL	ND		
ALPHA-BISABOLOL	ND		
ISOPULEGOL	ND		
CIS-NEROLIDOL	ND		
3-CARENE	ND		
FENCHYL ALCOHOL	ND		
HEXAHYDROTHYMOL	0.354		
EUCALYPTOL	1.183		
ISOBORNEOL	ND		
FARNESENE	0.235		
FENCHONE	ND		
GAMMA-TERPINENE	ND		
GERANIOL	ND		
GERANYL ACETATE	ND		
GUAJOL	ND		
LIMONENE	0.161		
LINALOOL	0.245		
NEROL	ND		
OCIMENE	0.020		
ALPHA-PHELLANDRENE	0.029		
PULEGONE	ND		
SABINENE	0.166		
SABINENE HYDRATE	ND		



**Terpenes**

TESTED

**Analyst** : 1118    **Weight** : 1.0670g    **Sample Prep** : 2019-12-21 03:11:36    **Extracted By** : 585

**Analysis Method** -SOP.T.40.090  
**Analytical Batch** -DA008136TER

**Reagent**                      **Dilution**                      **Consums. ID**

10

Terpenoid profile screening is performed using GC-MS with Liquid Injection (Gas Chromatography – Mass Spectrometer) which can screen 38 terpenes using Method SOP.T.40.091 Terpenoid Analysis Via GC/MS.

**Total**                                      2.826

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**Jorge Segredo**  
Lab Director

State License # n/a  
ISO Accreditation # 97164



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12/30/2019

Signed On



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Pharmacy

5832 N Knoxville Ave.  
Peoria, IL USA

Telephone: (309)-679-0247

Email: [info@preckshot.com](mailto:info@preckshot.com)

Sample : DA92121050-001  
Harvest/LOT ID: N/A

Batch# :  
PP-19

Sampled : 12/18/19

Completed:12/30/19

Expires :12/30/20

Sample Size : 10  
gram

Sample Method : SOP Client Method

Ordered :12/18/19

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## Pesticides

**PASSED**

Pesticides	LOQ	Action Level	Units	Result	Pesticides	LOQ	Action Level	Units	Result
CHLORDANE	0.010	0.1	ppm	ND	DICHLORVOS	0.050	0.1	ppm	ND
CAPTAN	0.100	3	ppm	ND	METHIOCARB	0.010	0.1	ppm	ND
BOSCALID	0.010	3	PPM	ND	METHOMYL	0.010	0.1	ppm	ND
DIMETHOATE	0.010	0.1	ppm	ND	DIAZANON	0.010	0.2	ppm	ND
ABAMECTIN BIA	0.020	0.3	ppm	ND	MEVINPHOS	0.010	0.1	ppm	ND
CIS-PERMETHRIN	0.050	1	ppm	ND	MYCLOBUTANIL	0.010	3	ppm	ND
SPINETORAM	0.010	3	PPM	ND	NALED	0.010	0.5	ppm	ND
ACEPHATE	0.010	3	ppm	ND	OXAMYL	0.010	0.5	ppm	ND
DIMETHOMORPH	0.005	3	ppm	ND	PACLOBUTRAZOL	0.010	0.1	ppm	ND
ETHOPROPHOS	0.010	0.1	ppm	ND	TRANS-PERMETHRIN	0.050	1	ppm	ND
ACEQUINOCYL	0.050	2	ppm	ND	PHOSMET	0.010	0.2	ppm	ND
ACETAMIPRID	0.010	3	ppm	ND	PIPERONYL BUTOXIDE	0.010	3	ppm	ND
ETOFENPROX	0.010	0.1	ppm	ND	PRALLETHRIN	0.050	0.4	ppm	ND
ALDICARB	0.020	0.1	ppm	ND	PROPICONAZOLE	0.010	1	ppm	ND
ETOXAZOLE	0.010	1.5	ppm	ND	PROPOXUR	0.010	0.1	ppm	ND
AZOXYSTROBIN	0.010	3	ppm	ND	PYRETHRIN I	0.010	1	ppm	ND
FENHEXAMID	0.010	3	ppm	ND	PYRIDABEN	0.010	3	ppm	ND
BIFENAZATE	0.010	3	ppm	ND	SPINOSAD (SPINOSYN A)	0.010	3	ppm	ND
FENOXYCARB	0.010	0.1	ppm	ND	SPINOSAD (SPINOSYN D)	0.010	3	ppm	ND
FENPYROXIMATE	0.010	2	ppm	ND	SPIROMESIFEN	0.010	3	ppm	ND
BIFENTHRIN	0.010	0.5	ppm	ND	SPIROTETRAMAT	0.020	3	ppm	ND
CARBARYL	0.010	0.5	ppm	ND	SPIROXAMINE	0.010	0.1	ppm	ND
FIPRONIL	0.020	0.1	ppm	ND	TEBUCONAZOLE	0.010	1	ppm	ND
FLONICAMID	0.010	2	ppm	ND	THIACLOPRID	0.010	0.1	ppm	ND
CARBOFURAN	0.010	0.1	ppm	ND	THIAMETHOXAM	0.010	1	ppm	ND
CHLORANTRANILIPROLE	0.010	3	ppm	ND	TRIFLOXYSTROBIN	0.010	3	ppm	ND
FLUDIOXONIL	0.010	3	ppm	ND					
HEXYTHIAZOX	0.010	2	ppm	ND					
CHLORFENAPYR	0.010	0.1	ppm	ND					
IMAZALIL	0.010	0.1	ppm	ND					
CHLORPYRIFOS	0.010	0.1	ppm	ND					
IMIDACLOPRID	0.010	3	ppm	ND					
CLOFENTEZINE	0.010	0.5	ppm	ND					
KRESOXIM-METHYL	0.010	1	ppm	ND					
COUMAPHOS	0.005	0.1	ppm	ND					
MALATHION	0.010	2	ppm	ND					
CYPERMETHRIN	0.020	1	ppm	0.103					
DAMINOZIDE	0.020	0.1	ppm	ND					
METALAXYL	0.010	3	ppm	ND					

 **Pesticides** **PASSED**

Analyst: 585      Weight: 0.9414g      Sample Prep: 2019-12-21 11:11:33      Extracted By: 584

Analysis Method - SOP.T.30.065, SOP.T.40.065  
Analytical Batch - DA008139PES

Reagent      Dilution      Consums. ID

SOP.T.30.065, SOP.T.40.065

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**Jorge Segredo**  
Lab Director

State License # n/a  
ISO Accreditation # 97164



Signature

12/30/2019

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# Certificate of Analysis

**PASSED**
**Preckshot Preferred  
Pharmacy**

 5832 N Knoxville Ave.  
Peoria, IL USA

**Telephone:** (309)-679-0247

**Email:** [info@preckshot.com](mailto:info@preckshot.com)
**Sample : DA92121050-001**  
**Harvest/LOT ID: N/A**
**Batch# :**  
 PP-19108

**Sampled :** 12/18/19

**Completed:** 12/30/19

**Expires :** 12/30/20

**Sample Size :** 10  
 gram

**Sample Method :** SOP Client Method

**Ordered :** 12/18/19

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**Residual Solvents**
**PASSED**

**Residual Solvents**
**PASSED**

SOLVENT	ACTION LEVEL (PPM)	PASS/FAIL	RESULT
PROPANE	2100	PASS	ND
BUTANES (N-BUTANE)	2000	PASS	ND
ETHYLENE OXIDE	5	PASS	ND
METHANOL	250	PASS	ND
ETHANOL	5000	PASS	ND
PENTANES (N-PENTANE)	750	PASS	ND
ETHYL ETHER	500	PASS	ND
ACETONE	750	PASS	ND
2-PROPANOL	500	PASS	ND
ACETONITRILE	60	PASS	ND
DICHLOROMETHANE	125	PASS	ND
N-HEXANE	250	PASS	ND
ETHYL ACETATE	400	PASS	ND
BENZENE	1	PASS	ND
HEPTANE	500	PASS	ND
TOLUENE	150	PASS	ND
CHLOROFORM	2	PASS	ND
1,2-DICHLOROETHANE	2	PASS	ND
TRICHLOROETHYLENE	25	PASS	ND
1,1-DICHLOROETHENE	8	PASS	ND
TOTAL XYLENES	150	PASS	ND

**Analyst** 850    **Weight** 0.0211g    **Sample Prep :** 2019-12-21 01:11:47    **Extracted By :** 850

**Analysis Method -SOP.T.40.032**
**Analytical Batch -DA008164SOL**

Reagent	Dilution	Consums. ID
	1	00268767
		160864151941

Residual solvents screening is performed using GC-MS which can detect below single digit ppm concentrations. Currently we analyze for 34 Residual solvents. (Method: SOP.T.30.042 Residual Solvents Analysis via GC-MS).



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 Peoria, IL USA

**Telephone:** (309)-679-0247

**Email:** [info@preckshot.com](mailto:info@preckshot.com)
**Sample : DA92121050-001**  
**Harvest/LOT ID: N/A**
**Batch# :**  
 PP-19108

**Sampled :** 12/18/19

**Completed:** 12/30/19

**Expires :** 12/30/20

**Sample Size :** 10 gram

**Sample Method :** SOP Client Method

**Ordered :** 12/18/19

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**Mycotoxins**

**PASSED**

Hg

**Heavy Metals**

**PASSED**

Analyte	Result	Action Level (PPM)
AFLATOXIN G2	ND	
AFLATOXIN G1	ND	
AFLATOXIN B2	ND	
AFLATOXIN B1	ND	
OCHRATOXIN A+	ND	0.02
TOTAL AFLATOXINS	ND	0.02

**Analysis Method -SOP.T.30.065, SOP.T.40.065**
**Analytical Batch -DA008193MYC**

Reagent	Dilution	Consums. ID
112019.R02	50	
112019.R07		
111819.R02		
112219.R01		
111819.R17		
111419.R01		
052419.01		

<b>Analyst</b> 585	<b>Weight</b> 1g	<b>Sample Prep :</b> NA	<b>Extracted By :</b> NA
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Metal	Result	Action Level (PPM)
ARSENIC	ND	1.5
CADMIUM	ND	0.5
LEAD	ND	0.5
MERCURY	ND	3

**Microbials**

**PASSED**

<b>Analyst</b> 457	<b>Weight</b> 0.4859g	<b>Sample Prep :</b> 2019-12-21 12:11:56	<b>Extracted By :</b> 1022
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**Analyte**  
 ASPERGILLUS\_FLAVUS  
 ASPERGILLUS\_FUMIGATUS  
 ASPERGILLUS\_NIGER  
 ASPERGILLUS\_TERREUS  
 ESCHERICHIA\_COLI\_SHIGELLA\_SPP  
 SALMONELLA\_SPECIFIC\_GENE

**Result**  
 not present in 1 gram.  
 not present in 1 gram.  
 not present in 1 gram.  
 not present in 1 gram.  
 not present in 1 gram.  
 not present in 1 gram.

**Analysis Method -SOP.T.40.050, SOP.T.30.052**  
**Analytical Batch -DA008137HEA**

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.

**Analysis Method -SOP.T.40.043**  
**Analytical Batch -DA008141MIC**

<b>Analyst</b> 513	<b>Weight</b> 1.0261g	<b>Sample Prep :</b> 2019-12-21 09:11:09	<b>Extracted By :</b> 1082
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**Jorge Segredo**  
 Lab Director

 State License # n/a  
 ISO Accreditation # 97164

Signature

12/30/2019

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