Desert Medical Campus
200 N Tonto St.
Payson, AZ,
(602) 482-2019
License #:
00000024DCTZ00479209
Order #: 74948
Retail Batch #: ICP-0010-B0031

CERTIFICATE OF ANALYSIS

ISO/IEC: 17025:2017 Accreditation #: 103104
License #: 00000020LCVT89602592

Order Information

Order #: 74948
Order Name: UH Chill Pills - Indica 10mg B0031
Retail Batch #: ICP-0010-B0031
Received: 12/22/2022 11:55:08
Complete: 12/26/2022 18:17:29

Harvest/Lot ID: **06-29-2022**

Seed-to-Sale #:

Batch Information

Create Date: 12/21/2022
Exp. Date: 12/21/2023

Matrix: Capsule/Tablet
Pickup Weight: 12.9 g

Dispensary Information

Cultivation Facility: Payson
Processing Facility: Payson

Cultivar(s): Payson

COMPLIANCE FOR RETAIL

Regulated Analytes

CANNABINOID PROFILE (Q3)	MICROBIAL CONTAMINANTS	RESIDUAL SOLVENTS
TESTED	MICROBIAL ANALYSIS: PASS MYCOTOXIN ANALYSIS: PASS	PASS

PESTICIDES, FUNGICIDES, AND GROWTH REGULATORS	HERBICIDES	HEAVY METAL ANALYSIS
PASS	NOT TESTED	PASS

Additional Analytes (Not Regulated)

TERPENES (Q3)	MOISTURE ANALYSIS (Q3)	WATER ACTIVITY (Q3)
NOT TESTED	NOT TESTED	NOT TESTED

FILTH & FOREIGN (Q3)	HOMOGENEITY (Q3)
NOT TESTED	NOT TESTED

3.342 %
Total THC

0.000 %
Total CBD

4.445 %
Total Cannabinoids (Q3)

Ahmed Munshi
Lab Director

Arizona
734 W Highland Avenue, 2nd Floor
Phoenix, AZ 85013
(602) 806-6930

The product associated with this COA has been tested by Green Scientific Labs using validated state certified testing methodologies as required by Arizona state law. This COA is governed by the terms and conditions listed on: https://www.greenscientificlabs.com/terms-of-use

Desert Medical Campus
200 N Tonto St.
Payson, AZ,
(602) 482-2019
License #:
00000024DCTZ00479209
Order #: 74948
Retail Batch #: ICP-0010-B0031

CERTIFICATE OF ANALYSIS

ISO/IEC: 17025:2017 Accreditation #: 103104
License #: 00000020LCVT89602592

Sample Prep

Tech: 3958
SOP: 418.AZ
Batch Number: 57594
Batch Date: 12/21/2022 13:59:00

Sample Analysis

Date/Time: 12/23/2022 11:23:40
Tech: 3971
SOP: 417.AZ
Final Weight: 0.04 g
Volume: 40 ml

CANNABINOID PROFILE

HPLC-DAD **TESTED**

3.342 % Total THC	**10.526 mg** THC Per Unit
ND Total CBD	**ND** CBD Per Unit
4.445 % Total Cannabinoids (Q3)	**14.000 mg** Cannabinoids Per Unit (Q3)

Cannabinoid Potency (Certified)

ANALYTE	LOD/LOQ (mg/g)	DIL.	WEIGHT %	MG/G	MG/UNIT	QUALIFIERS
CBC	0.064/0.1954	1	0.058	0.582	0.183	
CBD	0.064/0.1954	1	ND	ND	ND	
CBDA	0.064/0.1954	1	ND	ND	ND	
CBDV	0.064/0.1954	1	ND	ND	ND	
CBG	0.064/0.1954	1	0.127	1.273	0.401	
CBGA	0.064/0.1954	1	ND	ND	ND	
CBN	0.064/0.1954	1	0.918	9.176	2.890	
d8-THC	0.064/0.1954	1	ND	ND	ND	
d9-THC	0.064/0.1954	1	3.342	33.416	10.526	
THCA	0.064/0.1954	1	ND	ND	ND	
THCV	0.064/0.1954	1	ND	ND	ND	

mg/unit = 0.315 (g) per unit x cannabinoid concentration (mg/g)
For inhalation derivative products, Total THC = THC + (0.877 x THCA) and Total CBD = CBD + (0.877 x CBDA)
ND = Not Detected, NT = Not Tested, <LOQ = Below Limit of Quantitation

CANNABINOID TOTALS	WEIGHT %	MG/G	MG/UNIT
Total THC	3.342	33.416	10.526
Total CBD	ND	ND	ND
Total Cannabinoids (Q3)	4.445	44.447	14.000

Ahmed Munshi
Lab Director

Arizona
734 W Highland Avenue, 2nd Floor
Phoenix, AZ 85013
(602) 806-6930

The product associated with this COA has been tested by Green Scientific Labs using validated state certified testing methodologies as required by Arizona state law. This COA is governed by the terms and conditions listed on: https://www.greenscientificlabs.com/terms-of-use

Desert Medical Campus
200 N Tonto St.
Payson, AZ,
(602) 482-2019
License #:
00000024DCTZ00479209
Order #: 74948
Retail Batch #: ICP-0010-B0031

CERTIFICATE OF ANALYSIS

ISO/IEC: 17025:2017 Accreditation #: 103104
License #: 00000020LCVT89602592

MYCOTOXIN ANALYSIS

LC-MS/MS

PASS

Sample Prep

Tech: 3958
SOP: 432.AZ
Batch Number: 57595
Batch Date: 12/21/2022 14:01:07

Sample Analysis

Date/Time: 12/23/2022 12:17:19
Tech: 2463
SOP: 424.AZ
Final Weight: 0.501 g
Volume: 12.5 ml

ANALYTE	LOD/LOQ (ppb)	DIL.	ACTION LEVEL (ppb)	RESULTS (ppb)	QUALIFIER
Aflatoxin B1	4/10	1	0	ND	
Aflatoxin B2	4/10	1	0	ND	
Aflatoxin G1	4/10	1	0	ND	
Aflatoxin G2	4/5	1	0	ND	
Ochratoxin A	10/0	1	20	ND	L1,R1,I1
Total Aflatoxins	4/10	1	20	ND	

Ahmed Munshi
Lab Director

Arizona
734 W Highland Avenue, 2nd Floor
Phoenix, AZ 85013
(602) 806-6930

The product associated with this COA has been tested by Green Scientific Labs using validated state certified testing methodologies as required by Arizona state law. This COA is governed by the terms and conditions listed on: https://www.greenscientificlabs.com/terms-of-use

Desert Medical Campus
200 N Tonto St.
Payson, AZ,
(602) 482-2019
License #:
00000024DCTZ00479209
Order #: 74948
Retail Batch #: ICP-0010-B0031

CERTIFICATE OF ANALYSIS

ISO/IEC: 17025:2017 Accreditation #: 103104
License #: 00000020LCVT89602592

Pesticides, Fungicides, and Growth Regulators

LC-MS/MS

PASS

Sample Prep

Tech: 3958
SOP: 432.AZ
Batch Number: 57595
Batch Date: 12/21/2022 14:01:07

Sample Analysis

Date/Time: 12/23/2022 12:17:19
Tech: 2463
SOP: 424.AZ
Final Weight: 0.501 g
Volume: 12.5 ml

ANALYTE	LOD/LOQ (ppm)	DIL.	ACTION LEVEL(ppm)	RESULTS (ppm)	QUALIFIER	ANALYTE	LOD/LOQ (ppm)	DIL.	ACTION LIMIT(ppm)	RESULTS (ppm)	QUALIFIER
Abamectin	0.083/0.25	1	0.5	ND	M2,V1	Hexythiazox	0.167/0.5	1	1	ND	M2
Acephate	0.067/0.2	1	0.4	ND		Imazalil	0.033/0.1	1	0.2	ND	
Acequinocyl	0.333/1	1	2	ND		Imidacloprid	0.067/0.2	1	0.4	ND	
Acetamiprid	0.033/0.1	1	0.2	ND		Kresoxim-methyl	0.067/0.2	1	0.4	ND	M2
Aldicarb	0.067/0.2	1	0.4	ND		Malathion	0.033/0.1	1	0.2	ND	
Azoxystrobin	0.033/0.1	1	0.2	ND		Metalaxyl	0.033/0.1	1	0.2	ND	
Bifenazate	0.033/0.1	1	0.2	ND		Methiocarb	0.033/0.1	1	0.2	ND	
Bifenthrin	0.033/0.1	1	0.2	ND	M2	Methomyl	0.067/0.2	1	0.4	ND	
Boscalid	0.067/0.2	1	0.4	ND		Myclobutanil	0.033/0.1	1	0.2	ND	
Carbaryl	0.033/0.1	1	0.2	ND		Naled	0.083/0.25	1	0.5	ND	
Carbofuran	0.033/0.1	1	0.2	ND		Oxamyl	0.167/0.5	1	1	ND	
Chlorantraniliprole	0.033/0.1	1	0.2	ND	V1	Paclobutrazol	0.067/0.2	1	0.4	ND	V1
Chlorfenapyr	0.167/0.5	1	1	ND	M2,I1	Permethrins	0.033/0.1	1	0.2	ND	M2,V1
Chlorpyrifos	0.033/0.1	1	0.2	ND		Phosmet	0.033/0.1	1	0.2	ND	
Clofentezine	0.033/0.1	1	0.2	ND		Piperonyl Butoxide	0.333/1	1	2	ND	M2
Cyfluthrin	0.167/0.5	1	1	ND	V1	Prallethrin	0.033/0.1	1	0.2	ND	
Cypermethrin	0.167/0.5	1	1	ND	M2	Propiconazole	0.067/0.2	1	0.4	ND	
Daminozide	0.167/0.5	1	1	ND		Propoxur	0.033/0.1	1	0.2	ND	
Diazinon	0.033/0.1	1	0.2	ND	M2	Pyrethrins	0.033/0.1	1	1	ND	
Dichlorvos	0.017/0.05	1	0.1	ND		Pyridaben	0.033/0.1	1	0.2	ND	M2
Dimethoate	0.033/0.1	1	0.2	ND		Spinosad	0.033/0.1	1	0.2	ND	M2
Ethoprophos	0.033/0.1	1	0.2	ND		Spiromesifen	0.033/0.1	1	0.2	ND	
Etofenprox	0.067/0.2	1	0.4	ND	M2	Spirotetramat	0.033/0.1	1	0.2	ND	V1
Etoxazole	0.033/0.1	1	0.2	ND		Spiroxamine	0.067/0.2	1	0.4	ND	
Fenoxycarb	0.033/0.1	1	0.2	ND		Tebuconazole	0.067/0.2	1	0.4	ND	V1
Fenpyroximate	0.067/0.2	1	0.4	ND		Thiacloprid	0.033/0.1	1	0.2	ND	
Fipronil	0.067/0.2	1	0.4	ND		Thiamethoxam	0.033/0.1	1	0.2	ND	
Flonicamid	0.167/0.5	1	1	ND		Trifloxystrobin	0.033/0.1	1	0.2	ND	M2
Fludioxonil	0.067/0.2	1	0.4	ND							

Ahmed Munshi
Lab Director

Arizona
734 W Highland Avenue, 2nd Floor
Phoenix, AZ 85013
(602) 806-6930

The product associated with this COA has been tested by Green Scientific Labs using validated state certified testing methodologies as required by Arizona state law. This COA is governed by the terms and conditions listed on: https://www.greenscientificlabs.com/terms-of-use

Desert Medical Campus
200 N Tonto St.
Payson, AZ,
(602) 482-2019
License #:
00000024DCTZ00479209
Order #: 74948
Retail Batch #: ICP-0010-B0031

CERTIFICATE OF ANALYSIS

ISO/IEC: 17025:2017 Accreditation #: 103104
License #: 00000020LCVT89602592

RESIDUAL SOLVENTS

HS-GC-MS **PASS**

Sample Prep

Tech: 3958
SOP: 405.AZ
Batch Number: 57597
Batch Date: 12/21/2022 14:04:15

Sample Analysis

Date/Time: 12/26/2022 10:30:27
Tech: 3997
SOP: 405.AZ
Final Weight: 0.051 g
Volume: 1 ml

ANALYTE	LOD/LOQ (ppm)	DIL.	ACTION LIMIT(ppm)	RESULTS (ppm)	QUALIFIER	ANALYTE	LOD/LOQ (ppm)	DIL.	ACTION LIMIT(ppm)	RESULTS (ppm)	QUALIFIER
2-Propanol	833/2500	1	5000	ND		Heptane	833/2500	1	5000	ND	
Acetone	167/500	1	1000	ND		Isopropyl acetate	833/2500	1	5000	ND	
Acetonitrile	68/205	1	410	ND		Methanol	500/1500	1	3000	ND	
Benzene	0.33/1	1	2	ND		Propane	833/2500	1	5000	ND	
Chloroform	10/30	1	60	ND		Toluene	148/445	1	890	ND	
Dichloromethane	100/300	1	600	ND		Total butanes	833/2500	1	5000	ND	R1
Ethanol	833/2500	1	5000	ND		Total hexanes	48/145	1	290	ND	
Ethyl acetate	833/2500	1	5000	ND		Total pentanes	833/2500	1	5000	ND	R1
Ethyl ether	833/2500	1	5000	ND		Total xylenes	362/1085	1	2170	ND	

HEAVY METAL ANALYSIS

ICP-MS **PASS**

Sample Prep

Tech: 3958
SOP: 428.AZ
Batch Number: 57616
Batch Date: 12/22/2022 12:33:33

Sample Analysis

Date/Time: 12/26/2022 13:59:51
Tech: 3971
SOP: 428.AZ
Final Weight: 0.202 g
Volume: 6 ml

ANALYTE	LOD/LOQ (ppm)	DIL.	ACTION LIMIT (ppm)	RESULTS (ppm)	QUALIFIER
Arsenic	0.02/0.2	10	0.4	ND	
Cadmium	0.02/0.2	10	0.4	ND	
Lead	0.02/0.5	10	1	<LOQ	
Mercury	0.02/0.6	10	1.2	<LOQ	

Ahmed Munshi
Lab Director

Arizona
734 W Highland Avenue, 2nd Floor
Phoenix, AZ 85013
(602) 806-6930

The product associated with this COA has been tested by Green Scientific Labs using validated state certified testing methodologies as required by Arizona state law. This COA is governed by the terms and conditions listed on: https://www.greenscientificlabs.com/terms-of-use

Desert Medical Campus
200 N Tonto St.
Payson, AZ,
(602) 482-2019
License #:
00000024DCTZ00479209
Order #: 74948
Retail Batch #: ICP-0010-B0031

CERTIFICATE OF ANALYSIS

ISO/IEC: 17025:2017 Accreditation #: 103104
License #: 00000020LCVT89602592

MICROBIAL ANALYSIS

PASS

Sample Prep

Tech: 3958
SOP: 429.AZ

Batch Number: 57618
Batch Date: 12/22/2022 12:35:26

Sample Analysis

Date/Time: 12/24/2022 14:54:54
Tech: 3444
SOP: 429.AZ

Final Weight: 1.006 g

ANALYTE	TEST METHOD	ALLOWABLE CRITERIA	ACTUAL RESULT	PASS/FAIL	QUALIFIER
Salmonella	qPCR	Not Detected in One Gram	Not Detected in One Gram	PASS	

Sample Prep

Tech: 3444
SOP: 431.AZ

Batch Number: 57580
Batch Date: 12/21/2022 10:24:15

Sample Analysis

Date/Time: 12/23/2022 18:43:07
Tech: 3444
SOP: 431.AZ

Final Weight: 1.008 g

ANALYTE	TEST METHOD	ALLOWABLE CRITERIA	ACTUAL RESULT	PASS/FAIL	QUALIFIER
E. coli	Tempo	< 100 CFU/g	< 100 CFU/g	PASS	

Ahmed Munshi
Lab Director

Arizona
734 W Highland Avenue, 2nd Floor
Phoenix, AZ 85013
(602) 806-6930

The product associated with this COA has been tested by Green Scientific Labs using validated state certified testing methodologies as required by Arizona state law. This COA is governed by the terms and conditions listed on: https://www.greenscientificlabs.com/terms-of-use

Desert Medical Campus
200 N Tonto St.
Payson, AZ,
(602) 482-2019
License #:
00000024DCTZ00479209
Order #: 74948
Retail Batch #: ICP-0010-B0031

CERTIFICATE OF ANALYSIS

ISO/IEC: 17025:2017 Accreditation #: 103104
License #: 00000020LCVT89602592

Ahmed Munshi
Lab Director

Arizona
734 W Highland Avenue, 2nd Floor
Phoenix, AZ 85013
(602) 806-6930

The product associated with this COA has been tested by Green Scientific Labs using validated state certified testing methodologies as required by Arizona state law. This COA is governed by the terms and conditions listed on: https://www.greenscientificlabs.com/terms-of-use

Desert Medical Campus
200 N Tonto St.
Payson, AZ,
(602) 482-2019
License #:
00000024DCTZ00479209
Order #: 74948
Retail Batch #: ICP-0010-B0031

CERTIFICATE OF ANALYSIS

ISO/IEC: 17025:2017 Accreditation #: 103104
License #: 00000020LCVT89602592

QUALIFIER LEGEND

ALSO REFERENCED AS "Q"

I1 *The relative intensity of a characteristic ion in a sample analyte exceeded the acceptance with respect to the reference spectra, indicating interference*

L1 *When testing for pesticides, fungicides, herbicides, growth regulators, heavy metals, or residual solvents, the percent recovery of a laboratory control sample is greater than the acceptance limits, but the sample's target analytes were not detected above the maximum allowable concentrations for the analytes in the sample*

M2 *The recovery from the matrix spike was low, but the recovery from the laboratory control sample was within acceptance criteria*

Q3 *Testing result is for informational purposes only and cannot be used to satisfy dispensary testing requirements in R9-17-317.01(A) or labeling requirements in R9-17-317*

R1 *The relative percent difference for the laboratory control sample and duplicate exceeded the limit, but the recovery was within acceptance criteria*

V1 *The recovery from continuing calibration verification standards exceeded the acceptance limits, but the sample's target analytes were not detected above the maximum allowable for the analytes in the sample*

Ahmed Munshi
Lab Director

Arizona
734 W Highland Avenue, 2nd Floor
Phoenix, AZ 85013
(602) 806-6930

The product associated with this COA has been tested by Green Scientific Labs using validated state certified testing methodologies as required by Arizona state law. This COA is governed by the terms and conditions listed on: https://www.greenscientificlabs.com/terms-of-use