

#### **CERTIFICATE OF ANALYSIS**

ISO/IEC: 17025:2017 Accreditation #: 103104 License #: 0000020LCVT89602592

Order #: 81678

B0039

**Order Information** 

Retail Batch #: ICP-0010-B0039

Received: 07/19/2023 11:38:30

Complete: 07/24/2023 22:38:27

Order Name: Chill Pill - Capsules - Indica 10mg

Ally Biotech 200 N. Tonto

Payson, AZ, 85541 (480) 745-2202 License #: 00000024DCTZ00479209 Order #: 81678 Retail Batch #: ICP-0010-B0039

Harvest/Lot ID: 06/29/2022

Create Date: 07/19/2023

Cultivation Facility: Other

Processing Facility: Ally Biotech

Exp. Date: 07/19/2025

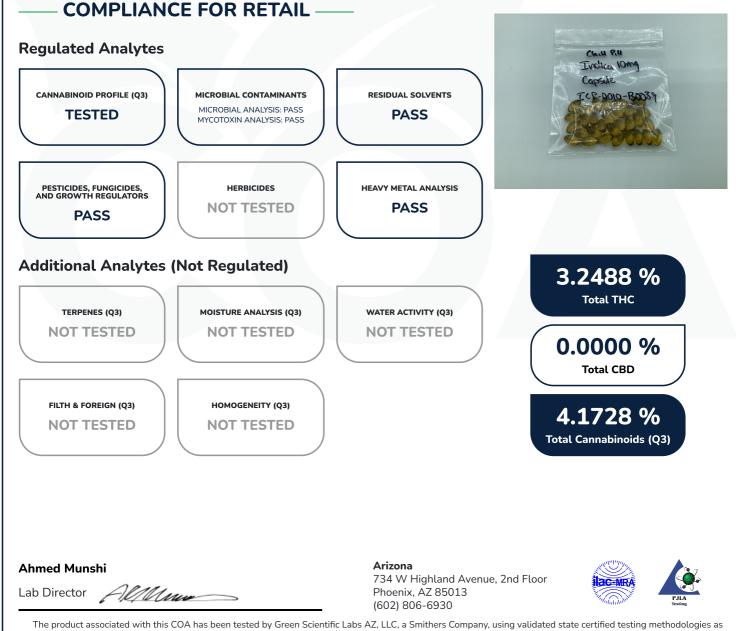
Seed-to-Sale #:

## **Batch Information**

Matrix: Capsule/Tablet Pickup Weight: 13.5 g

## **Dispensary Information**

Cultivar(s): Other



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required by Arizona state law. This COA is governed by the terms and conditions listed on: https://www.smithers.com/arizona-terms-conditions



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#### Sample Prep

Tech: 3978 **SOP:** 418.AZ Batch Number: 60644 Batch Date: 07/18/2023 15:49:48 Date/Time: 07/20/2023 10:01:37 Tech: 2463 **SOP:** 417.AZ Final Weight: 0.202 g Volume: 40 ml

# **CANNABINOID PROFILE**

HPLC-DAD

**TESTED** 

# **Sample Analysis**

# 3.2488 % Total THC

ND Total CBD

ND CBD Per Unit

10.071 mg

THC Per Unit

4.1728 % Total Cannabinoids (Q3)

12.936 mg Cannabinoids Per Unit (Q3)

# **Cannabinoid Potency (Certified)**

	DIL.	WEIGHT %	MG/G	MG/UNIT	QUALIFIERS
0.064/0.1954	1	0.0660	0.660	0.205	
0.064/0.1954	1	ND	ND	ND	
0.064/0.1954	1	ND	ND	ND	
0.064/0.1954	1	ND	ND	ND	
0.064/0.1954	1	0.1663	1.663	0.516	
0.064/0.1954	1	ND	ND	ND	
0.064/0.1954	1	0.6917	6.917	2.144	
0.064/0.1954	1	ND	ND	ND	
0.064/0.1954	1	3.2488	32.488	10.071	
0.064/0.1954	1	ND	ND	ND	
0.064/0.1954	1	<loq< td=""><td><loq< td=""><td><loq< td=""><td></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
	0.064/0.1954 0.064/0.1954 0.064/0.1954 0.064/0.1954 0.064/0.1954 0.064/0.1954 0.064/0.1954 0.064/0.1954 0.064/0.1954	0.064/0.1954 1   0.064/0.1954 1   0.064/0.1954 1   0.064/0.1954 1   0.064/0.1954 1   0.064/0.1954 1   0.064/0.1954 1   0.064/0.1954 1   0.064/0.1954 1   0.064/0.1954 1   0.064/0.1954 1   0.064/0.1954 1	0.064/0.1954 1 ND   0.064/0.1954 1 ND   0.064/0.1954 1 0.1663   0.064/0.1954 1 0.1663   0.064/0.1954 1 0.6917   0.064/0.1954 1 ND   0.064/0.1954 1 ND   0.064/0.1954 1 ND   0.064/0.1954 1 ND   0.064/0.1954 1 ND	0.064/0.1954 1 ND ND   0.064/0.1954 1 ND ND   0.064/0.1954 1 ND ND   0.064/0.1954 1 0.1663 1.663   0.064/0.1954 1 0.6917 6.917   0.064/0.1954 1 ND ND   0.064/0.1954 1 ND ND	0.064/0.1954 1 ND ND   0.064/0.1954 1 ND ND ND   0.064/0.1954 1 ND ND ND   0.064/0.1954 1 0.1663 1.663 0.516   0.064/0.1954 1 0.1663 1.663 0.516   0.064/0.1954 1 0.6917 6.917 2.144   0.064/0.1954 1 ND ND ND   0.064/0.1954 1 ND ND ND

mg/unit = 0.31 (g) per unit x 1 (g/ml) x cannabinoid concentration (mg/g) 
$$\label{eq:total_the_star} \begin{split} & \text{Total} \ \text{THC} = \text{THC} + (0.877 \times \text{THCA}) \ \text{and} \ \text{Total} \ \text{CBD} = \text{CBD} + (0.877 \times \text{CBDA}) \\ & \text{ND} = \text{Not} \ \text{Detected}, \ \text{NT} = \text{Not} \ \text{Tested}, \ \text{<LOQ} = \text{Below} \ \text{Limit} \ \text{of} \ \text{Quantitation} \end{split}$$

CANNABINOID TOTALS	WEIGHT %	MG/G	MG/UNIT
Total THC	3.2488	32.488	10.071
Total CBD	ND	ND	ND
Total Cannabinoids (Q3)	4.1728	41.728	12.936

#### **Ahmed Munshi**

Al/Mann -Lab Director

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





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PASS

# **MYCOTOXIN ANALYSIS**

LC-MS/MS

# Sample Prep

Tech: 3978 **SOP:** 432.AZ Batch Number: 60638 Batch Date: 07/18/2023 14:39:09

### Sample Analysis

Date/Time: 07/20/2023 15:40:10 Tech: 3997 **SOP:** 424.AZ Final Weight: 0.531 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	10/10	1	20	ND	11
Total Aflatoxins	4/10	1	20	ND	

Ahmed Munshi

Lab Director

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PASS

# Pesticides, Fungicides, and Growth Regulators

LC-MS/MS

#### Sample Prep

Tech: 3978 SOP: 432.AZ Batch Number: 60638 Batch Date: 07/18/2023 14:39:09

#### Sample Analysis

Date/Time: 07/20/2023 15:40:10 Tech: 3997 SOP: 424.AZ Final Weight: 0.531 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	L1,M2	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	R1	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	
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,R1	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		Paclobutrazol	0.067/0.2	1	0.4	ND	
Chlorfenapyr	0.167/0.5	1	1	ND	L1,M2,R1,I1	Permethrins	0.033/0.1	1	0.2	ND	
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	M2,I1	Piperonyl Butoxide	0.333/1	1	2	ND	
Cyfluthrin	0.167/0.5	1	1	ND	M2	Prallethrin	0.033/0.1	1	0.2	ND	M1,I1
Cypermethrin	0.167/0.5	1	1	ND	L1,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		Pyrethrins	0.033/0.1	1	1	ND	M1
Dichlorvos	0.017/0.05	1	0.1	ND		Pyridaben	0.033/0.1	1	0.2	ND	
Dimethoate	0.033/0.1	1	0.2	ND		Spinosad	0.033/0.1	1	0.2	ND	
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		Spirotetramat	0.033/0.1	1	0.2	ND	M1
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	
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	L1,M1,V1	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	M2						

#### Ahmed Munshi

Lab Director

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PASS

PASS

### **RESIDUAL SOLVENTS**

HS-GC-MS

Sample Prep

Tech: 3978 **SOP:** 405.AZ Batch Number: 60652 Batch Date: 07/19/2023 11:55:08

## **Sample Analysis**

Date/Time: 07/21/2023 09:12:49 Tech: 3997 **SOP:** 405.AZ Final Weight: 0.049 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	333/1000	1	5000	ND		Ethyl ether	333/1000	1	5000	ND	
Acetone	67/200	1	1000	ND		Heptane	333/1000	1	5000	ND	
Acetonitrile	27/82	1	410	ND		Hexanes	48/145	1	290	ND	
Benzene	0.13/0.4	1	2	ND		Isopropyl acetate	333/1000	1	5000	ND	
Butanes	167/500	1	5000	ND		Methanol	200/600	1	3000	ND	
Chloroform	4/12	1	60	ND		Pentanes	333/1000	1	5000	ND	
Dichloromethane	40/120	1	600	ND		Propane	167/500	1	5000	ND	
Ethanol	333/1000	1	5000	ND		Toluene	59/178	1	890	ND	
Ethyl acetate	333/1000	1	5000	ND		Xylenes	289/868	1	2170	ND	

## **HEAVY METAL ANALYSIS**

ICP-MS

#### Sample Prep

Tech: 3978 **SOP:** 428.AZ Batch Number: 60651 Batch Date: 07/19/2023 11:54:36

#### Sample Analysis

Date/Time: 07/20/2023 16:32:01 Tech: 3971 **SOP:** 428.AZ Final Weight: 0.209 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	ND	
Mercury	0.02/0.6	10	1.2	<loq< td=""><td></td></loq<>	

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Lab Director

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# **MICROBIAL ANALYSIS**

# PASS

### Sample Prep

#### **Sample Analysis**

Final Weight: 1.011 g

Tech: 3978 SOP: 431.AZ

Batch Number: 60653 Batch Date: 07/19/2023 11:56:00

			SOP: 431.AZ		
ANALYTE	TEST METHOD	ALLOWABLE CRITERIA	ACTUAL RESULT	PASS/FAIL	QUALIFIER
E. coli	Tempo	< 100 CFU/g	< 100 CFU/g	PASS	
	Sample Prep			Sample Analysis	
Tech: 3978 SOP: 406.AZ		Batch Number: 60654 Batch Date: 07/19/2023 11:56:34		Final Weight: :	1.024 g
ANALYTE	TEST METHOD	ALLOWABLE CRITERIA	ACTUAL RESULT	PASS/FAIL	QUALIFIER
Salmonella	qPCR	Not Detected in One Gram	Not Detected in One Gram	PASS	

Tech: 3989

Date/Time: 07/21/2023 14:31:33

**Ahmed Munshi** 

Al/Man -Lab Director

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## **QUALIFIER LEGEND**

ALSO REFERENCED AS "Q"

1 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

M1 The recovery from the matrix spike was high, but the recovery from the laboratory control sample was within acceptance criteria

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 requir

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

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