



Ally Biotech
200 N. Tonto
Payson, AZ, 85541
(480) 745-2202
License #:
00000024DCTZ00479209
Order #: 80564
Retail Batch #: HCP-0010-
B0031

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

Order Information

Order #: 80564
Order Name: Chill - Capsule - Hybrid 10mg
B0031
Retail Batch #: HCP-0010-B0031
Received: 06/12/2023 10:19:23
Complete: 06/14/2023 20:14:25

Harvest/Lot ID: HCP-0010-B0031

Seed-to-Sale #:

Batch Information

Create Date: 06/08/2023
Exp. Date: 06/08/2025

Matrix: Capsule/Tablet
Pickup Weight: 30 g

Dispensary Information

Cultivation Facility: Other
Processing Facility: Ally Biotech

Cultivar(s): Other

COMPLIANCE FOR RETAIL

Regulated Analytes

CANNABINOID PROFILE (Q3)

TESTED

MICROBIAL CONTAMINANTS

MICROBIAL ANALYSIS: PASS
MYCOTOXIN ANALYSIS: PASS

RESIDUAL SOLVENTS

PASS

PESTICIDES, FUNGICIDES,
AND GROWTH REGULATORS

PASS

HERBICIDES

NOT TESTED

HEAVY METAL ANALYSIS

PASS

Additional Analytes (Not Regulated)

TERPENES (Q3)

NOT TESTED

MOISTURE ANALYSIS (Q3)

NOT TESTED

WATER ACTIVITY (Q3)

NOT TESTED

FILTH & FOREIGN (Q3)

NOT TESTED

HOMOGENEITY (Q3)

NOT TESTED



3.9925 %

Total THC

0.0000 %

Total CBD

4.3383 %

Total Cannabinoids (Q3)

Ahmed Munshi

Lab Director

Arizona

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



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a Smithers company



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Sample Prep

Tech: 3958
SOP: 418.AZ
Batch Number: 60168
Batch Date: 06/12/2023 10:42:42

Sample Analysis

Date/Time: 06/13/2023 10:35:46
Tech: 2463
SOP: 417.AZ
Final Weight: 0.043 g
Volume: 40 ml

CANNABINOID PROFILE

HPLC-DAD

TESTED

3.9925 %

Total THC

10.979 mg

THC Per Unit

<LOQ

Total CBD

<LOQ

CBD Per Unit

4.3383 %

Total Cannabinoids (Q3)

11.930 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	0.0381	0.381	0.105	
CBD	0.064/0.1954	1	<LOQ	<LOQ	<LOQ	
CBDA	0.064/0.1954	1	ND	ND	ND	
CBDV	0.064/0.1954	1	ND	ND	ND	
CBG	0.064/0.1954	1	0.1978	1.978	0.544	
CBGA	0.064/0.1954	1	ND	ND	ND	
CBN	0.064/0.1954	1	0.0654	0.654	0.180	
d8-THC	0.064/0.1954	1	ND	ND	ND	
d9-THC	0.064/0.1954	1	3.9925	39.925	10.979	
THCA	0.064/0.1954	1	ND	ND	ND	
THCV	0.064/0.1954	1	0.0445	0.445	0.122	

mg/unit = 0.275 (g) per unit x cannabinoid concentration (mg/g)

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	3.9925	39.925	10.979
Total CBD	<LOQ	<LOQ	<LOQ
Total Cannabinoids (Q3)	4.3383	43.383	11.930

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MYCOTOXIN ANALYSIS

LC-MS/MS

PASS

Sample Prep

Tech: 3958
SOP: 432.AZ
Batch Number: 60156
Batch Date: 06/09/2023 16:14:37

Sample Analysis

Date/Time: 06/13/2023 11:28:26
Tech: 2463
SOP: 424.AZ
Final Weight: 0.502 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	R1
Aflatoxin G1	4/10	1	0	ND	
Aflatoxin G2	4/5	1	0	ND	
Ochratoxin A	10/0	1	20	ND	I1
Total Aflatoxins	4/10	1	20	ND	R1

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Pesticides, Fungicides, and Growth Regulators

LC-MS/MS

PASS

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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,R1	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	M2,V1	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	Methomyl	0.067/0.2	1	0.4	ND	
Boscalid	0.067/0.2	1	0.4	ND	M2	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	R1	Paclobutrazol	0.067/0.2	1	0.4	ND	R1
Chlorfenapyr	0.167/0.5	1	1	ND	M2,I1	Permethrins	0.033/0.1	1	0.2	ND	M2
Chlorpyrifos	0.033/0.1	1	0.2	ND	M2	Phosmet	0.033/0.1	1	0.2	ND	
Clofentezine	0.033/0.1	1	0.2	ND	L1,M2	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	
Cypermethrin	0.167/0.5	1	1	ND	L1,M2	Propiconazole	0.067/0.2	1	0.4	ND	L1
Daminozide	0.167/0.5	1	1	ND		Propoxur	0.033/0.1	1	0.2	ND	M2
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	
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	
Etiozazole	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	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						

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RESIDUAL SOLVENTS

HS-GC-MS

PASS

Sample Prep

Tech: 3958
SOP: 405.AZ
Batch Number: 60155
Batch Date: 06/09/2023 16:14:30

Sample Analysis

Date/Time: 06/13/2023 12:16:13
Tech: 3997
SOP: 405.AZ
Final Weight: 0.052 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

PASS

Sample Prep

Tech: 3958
SOP: 428.AZ
Batch Number: 60169
Batch Date: 06/12/2023 10:48:21

Sample Analysis

Date/Time: 06/13/2023 14:14:24
Tech: 3971
SOP: 428.AZ
Final Weight: 0.222 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	

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MICROBIAL ANALYSIS

PASS

Sample Prep

Tech: 3958
SOP: 431.AZ

Batch Number: 60170
Batch Date: 06/12/2023 10:51:17

Sample Analysis

Date/Time: 06/14/2023 12:25:59
Tech: 3989
SOP: 431.AZ

Final Weight: 1.046 g

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

Sample Prep

Tech: 3958
SOP: 406.AZ

Batch Number: 60171
Batch Date: 06/12/2023 10:52:06

Sample Analysis

Date/Time: 06/14/2023 15:45:31
Tech: 3989
SOP: 406.AZ

Final Weight: 1.011 g

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

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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
- 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 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

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