



License No. 800025015  
FL License # CMTL-0003  
CLIA No. 10D1094068

# Certificate of Analysis

## Compliance Test

**Trulieve**  
6749 Ben Bostic Rd  
Quincy, FL 32351

Batch # 18278\_0000457558  
Batch Date: 2021-05-09  
Extracted From: N/A  
Sampling Method: MSP 7.3.1

Seed to Sale # 18278\_0000457558  
Lot ID: 15833\_0000457558  
Cultivars: PDW  
Test Reg State: Florida

Cultivation Facility: Trulieve  
Cultivation Date: 2021-04-07  
Production Facility: Trulieve  
Production Date: 2021-05-09

Order # TRU210509-150044  
Order Date: 2021-05-09  
Sample # AAB1123

Sampling Date: 2021-05-10  
Lab Batch Date: 2021-05-10  
Completion Date: 2021-05-14

Initial Gross Weight: 318.500 g  
Net Weight: 32.900 g

Number of Units: 9  
Net Weight per Unit: 3655.559 mg



Product Image

Potency Tested	Terpenes Tested	Heavy Metals Passed	Mycotoxins Passed	Pesticides Passed
Residual Solvents Not Tested	Moisture Passed	Water Activity Passed	Pathogenic Microbiology Not Tested	Pathogenic Passed
Microbiology (qPCR) Passed	Filth and Foreign Passed	Total Contaminant Load Passed		

### Potency - 11

Specimen Weight: 195.580 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
THCA-A	150.000	0.000032	0.001	339.000	33.900
CBGA	150.000	0.00008	0.001	13.000	1.300
Delta-9 THC	150.000	0.000013	0.001	2.580	0.258
CBG	150.000	0.000248	0.001	1.780	0.178
CBDA	150.000	0.00001	0.001	<LOQ	<LOQ
THCV	150.000	0.000007	0.001	<LOQ	<LOQ
CBDV	150.000	0.000065	0.001	<LOQ	<LOQ
CBD	150.000	0.000054	0.001	<LOQ	<LOQ
Delta-8 THC	150.000	0.000026	0.001	<LOQ	<LOQ
CBN	150.000	0.000014	0.001	<LOQ	<LOQ
CBC	150.000	0.000018	0.001	<LOQ	<LOQ

Sample Prepared By: 1067 Date: 2021-05-10 16:42:49 Sample Analyzed By: 1151 Date: 2021-05-10 18:41:55  
Batch Reviewed By: 1010 Date: 2021-05-12 12:51:12 Lab Batch #: AAB1123-174 Date: 2021-05-12 12:51:12

### Tested (HPLC/LCMS)

### Potency Summary

Total THC 29.988%	Total CBD None Detected
Total CBG 1.318%	Total CBN None Detected
Other Cannabinoids None Detected	Total Cannabinoids 31.306%

### Terpenes Summary

Analyte	Result (mg/ml)	(%)
trans-Caryophyllene	5.771	0.577%
(R)-(+)-Limonene	4.747	0.475%
alpha-Bisabolol	4.431	0.443%
beta-Myrcene	3.082	0.308%
alpha-Humulene	1.443	0.144%
Linalool	0.993	0.099%

**Total Terpenes: 2.046%**

Detailed Terpenes Analysis is on the following page

Xueli Gao  
Ph.D., DABT  
Lab Toxicologist

Aixia Sun  
D.H.Sc., M.Sc., B.Sc., MT (AAB)  
Lab Director/Principal Scientist



Definitions and Abbreviations used in this report: \*Total CBD = CBD + (CBD-A \* 0.877), \*Total THC = THCA-A \* 0.877 + Delta 9 THC, \*CBG Total = (CBGA \* 0.877) + CBG, \*CBN Total = (CBNA \* 0.877) + CBN, \*Other Cannabinoids Total = CBC + CBDV + THCV + THCVA, \*Total Detected Cannabinoids = CBD Total + CBG Total + CBN Total + THC Total + CBC + CBDV + THCV + THCVA, \*Analyte Details above show the Dry Weight Concentrations unless specified as 12% moisture concentration. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram (cfu/g) = Colony Forming Unit per Gram, LOD = Limit of Detection, (µg/g) = Microgram per Gram (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = aw (area ratio) = Area Ratio, (mg/Kg) = Milligram per Kilogram  
Total Contaminant Load (TCL) - The sum of all Heavy Metals and Agricultural Agents present above the LOQ, but below the Acceptable Limit.



This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Accredited by a third-party accrediting body as a competent testing laboratory pursuant to ISO/IEC 17025 of the International Organization for Standardization.



License No. 800025015  
FL License # CMTL-0003  
CLIA No. 10D1094068

# Certificate of Analysis

## Compliance Test

<b>Trulieve</b> 6749 Ben Bostic Rd Quincy, FL 32351	Batch # 18278_0000457558 Batch Date: 2021-05-09 Extracted From: N/A Sampling Method: MSP 7.3.1	Seed to Sale # 18278_0000457558 Lot ID: 15833_0000457558 Cultivars: PDW Test Reg State: Florida	Cultivation Facility: Trulieve Cultivation Date: 2021-04-07 Production Facility: Trulieve Production Date: 2021-05-09
Order # TRU210509-150044 Order Date: 2021-05-09 Sample # AAB1123	Sampling Date: 2021-05-10 Lab Batch Date: 2021-05-10 Completion Date: 2021-05-14	Initial Gross Weight: 318.500 g Net Weight: 32.900 g	Number of Units: 9 Net Weight per Unit: 3655.559 mg



### Terpenes - FL

Specimen Weight: 195.580 mg

Tested  
(GC/GCMS)

Dilution Factor: 750.000

Analyte	Dilution (1:n)	LOQ (%)	Result (mg/g)	(%)	Analyte	Dilution (1:n)	LOQ (%)	Result (mg/g)	(%)
trans-Caryophyllene	750.000	0.02	5.771	0.577	(R)-(+)-Limonene	750.000	0.02	4.747	0.475
alpha-Bisabolol	750.000	0.02	4.431	0.443	beta-Myrcene	750.000	0.02	3.082	0.308
alpha-Humulene	750.000	0.02	1.443	0.144	Linalool	750.000	0.02	0.993	0.099
Ocimene	750.000	0.014	<LOQ	<LOQ	Guaiol	750.000	0.02	<LOQ	<LOQ
Hexahydrothymol	750.000	0.02	<LOQ	<LOQ	Isoborneol	750.000	0.02	<LOQ	<LOQ
Isopulegol	750.000	0.02	<LOQ	<LOQ	Nerol	750.000	0.02	<LOQ	<LOQ
(+)-Cedrol	750.000	0.02	<LOQ	<LOQ	Pulegone	750.000	0.02	<LOQ	<LOQ
Geraniol	750.000	0.02	<LOQ	<LOQ	Sabinene	750.000	0.02	<LOQ	<LOQ
Sabinene Hydrate	750.000	0.02	<LOQ	<LOQ	Terpineol	750.000	0.02	<LOQ	<LOQ
Terpinolene	750.000	0.02	<LOQ	<LOQ	trans-Nerolidol	750.000	0.02	<LOQ	<LOQ
Geranyl acetate	750.000	0.02	<LOQ	<LOQ	Fenchone	750.000	0.02	<LOQ	<LOQ
Gamma-Terpinene	750.000	0.02	<LOQ	<LOQ	3-Carene	750.000	0.02	<LOQ	<LOQ
alpha-Cedrene	750.000	0.02	<LOQ	<LOQ	alpha-Phellandrene	750.000	0.02	<LOQ	<LOQ
alpha-Pinene	750.000	0.02	<LOQ	<LOQ	alpha-Terpinene	750.000	0.02	<LOQ	<LOQ
beta-Pinene	750.000	0.02	<LOQ	<LOQ	Fenchyl Alcohol	750.000	0.02	<LOQ	<LOQ
Borneol	750.000	0.04	<LOQ	<LOQ	Camphene	750.000	0.02	<LOQ	<LOQ
Camphors	750.000	0.04	<LOQ	<LOQ	Caryophyllene oxide	750.000	0.02	<LOQ	<LOQ
cis-Nerolidol	750.000	0.02	<LOQ	<LOQ	Eucalyptol	750.000	0.02	<LOQ	<LOQ
Farnesene	750.000	0.02	<LOQ	<LOQ	Valencene	750.000	0.02	<LOQ	<LOQ

Sample Prepared By: 1027 Date: 2021-05-10 17:41:15 Sample Analyzed By: 1011 Date: 2021-05-10 22:46:15  
Batch Reviewed By: 1156 Date: 2021-05-13 11:19:59 Lab Batch #: AAB1123-175 Date: 2021-05-13 11:19:59

**Total Terpenes: 2.046%**

*Xueli Gao*  
Xueli Gao Lab Toxicologist  
Ph.D., DABT

*Aixia Sun*  
Aixia Sun Lab Director/Principal Scientist  
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions and Abbreviations used in this report: \*Total CBD = CBD + (CBD-A \* 0.877), \*Total THC = THCA-A \* 0.877 + Delta 9 THC, \*CBG Total = (CBGA \* 0.877) + CBG, \*CBN Total = (CBNA \* 0.877) + CBN, \*Other Cannabinoids Total = CBC + CBDV + THCV + THCV-A, \*Total Detected Cannabinoids = CBD Total + CBG Total + CBN Total + THC Total + CBC + CBDV + THCV + THCV-A, \*Analyte Details above show the Dry Weight Concentrations unless specified as 12% moisture concentration. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram (cfu/g) = Colony Forming Unit per Gram, , LOD = Limit of Detection, (µg/g) = Microgram per Gram (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = aw (area ratio) = Area Ratio, (mg/Kg) = Milligram per Kilogram

Total Contaminant Load (TCL) - The sum of all Heavy Metals and Agricultural Agents present above the LOQ, but below the Acceptable Limit.

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Accredited by a third-party accrediting body as a competent testing laboratory pursuant to ISO/IEC 17025 of the International Organization for Standardization.





License No. 800025015  
FL License # CMTL-0003  
CLIA No. 10D1094068

## Certificate of Analysis

Compliance Test

<b>Trulieve</b> 6749 Ben Bostic Rd Quincy, FL 32351	Batch # 18278_0000457558 Batch Date: 2021-05-09 Extracted From: N/A Sampling Method: MSP 7.3.1	Seed to Sale # 18278_0000457558 Lot ID: 15833_0000457558 Cultivars: PDW Test Reg State: Florida	Cultivation Facility: Trulieve Cultivation Date: 2021-04-07 Production Facility: Trulieve Production Date: 2021-05-09
Order # TRU210509-150044 Order Date: 2021-05-09 Sample # AABI123	Sampling Date: 2021-05-10 Lab Batch Date: 2021-05-10 Completion Date: 2021-05-14	Initial Gross Weight: 318.500 g Net Weight: 32.900 g	Number of Units: 9 Net Weight per Unit: 3655.559 mg

### H Heavy Metals Passed (ICP-MS)

Specimen Weight: 252.800 mg

Dilution Factor: 2.000

Analyte	Dilution (1:n)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	Dilution (1:n)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Arsenic (As)	1.000	100	200	<LOQ	Cadmium (Cd)	1.000	100	200	<LOQ
Lead (Pb)	1.000	100	500	<LOQ	Mercury (Hg)	1.000	100	200	<LOQ

Sample Prepared By: 1145 Date: 2021-05-09 21:51:26 Sample Analyzed By: 1155 Date: 2021-05-12 22:08:29  
Batch Reviewed By: 1011 Date: 2021-05-13 18:15:36 Lab Batch #: AABI123-4 Date: 2021-05-13 18:15:36

### Mycotoxins Passed (LCMS)

Specimen Weight: 165.410 mg

Dilution Factor: 9.068

Analyte	Dilution (1:n)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	Dilution (1:n)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Aflatoxin B1	9.068	6	20	<LOQ	Aflatoxin B2	9.068	6	20	<LOQ
Aflatoxin G1	9.068	6	20	<LOQ	Aflatoxin G2	9.068	6	20	<LOQ
Ochratoxin A	9.068	12	20	<LOQ					

Sample Prepared By: 1180 Date: 2021-05-10 14:55:59 Sample Analyzed By: 1180 Date: 2021-05-10 18:55:59  
Batch Reviewed By: 1079 Date: 2021-05-12 17:45:53 Lab Batch #: AABI123-165 Date: 2021-05-12 17:45:53

*Xueli Gao*  
Xueli Gao Lab Toxicologist  
Ph.D., DABT

*Aixia Sun*  
Aixia Sun Lab Director/Principal Scientist  
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions and Abbreviations used in this report: \*Total CBD = CBD + (CBD-A \* 0.877), \*Total THC = THCA-A \* 0.877 + Delta 9 THC, \*CBG Total = (CBGA \* 0.877) + CBG, \*CBN Total = (CBNA \* 0.877) + CBN, \*Other Cannabinoids Total = CBC + CBDV + THCV + THCV-A, \*Total Detected Cannabinoids = CBD Total + CBG Total + CBN Total + THC Total + CBC + CBDV + THCV + THCV-A, \*Analyte Details above show the Dry Weight Concentrations unless specified as 12% moisture concentration.  
(mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram (cfu/g) = Colony Forming Unit per Gram, , LOD = Limit of Detection, (µg/g) = Microgram per Gram (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = aw (area ratio) = Area Ratio, (mg/Kg) = Milligram per Kilogram  
Total Contaminant Load (TCL) - The sum of all Heavy Metals and Agricultural Agents present above the LOQ, but below the Acceptable Limit.

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Accredited by a third-party accrediting body as a competent testing laboratory pursuant to ISO/IEC 17025 of the International Organization for Standardization.





License No. 800025015  
FL License # CMTL-0003  
CLIA No. 10D1094068

# Certificate of Analysis

## Compliance Test

<b>Trulieve</b> 6749 Ben Bostic Rd Quincy, FL 32351	Batch # 18278_0000457558 Batch Date: 2021-05-09 Extracted From: N/A Sampling Method: MSP 7.3.1	Seed to Sale # 18278_0000457558 Lot ID: 15833_0000457558 Cultivars: PDW Test Reg State: Florida	Cultivation Facility: Trulieve Cultivation Date: 2021-04-07 Production Facility: Trulieve Production Date: 2021-05-09
Order # TRU210509-150044 Order Date: 2021-05-09 Sample # AABI123	Sampling Date: 2021-05-10 Lab Batch Date: 2021-05-10 Completion Date: 2021-05-14	Initial Gross Weight: 318.500 g Net Weight: 32.900 g	Number of Units: 9 Net Weight per Unit: 3655.559 mg

**Pesticides FL V4** **Passed**  
(LCMS/GCMS)  
Specimen Weight: 165.410 mg

Dilution Factor: 9.068

Analyte	Dilution (1:n)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	Dilution (1:n)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Abamectin	9.068	28.23	100	<LOQ	Acephate	9.068	30	100	<LOQ
Acequinocyl	9.068	48	100	<LOQ	Acetamidrid	9.068	30	100	<LOQ
Aldicarb	9.068	30	100	<LOQ	Azoxystrobin	9.068	10	100	<LOQ
Bifenazate	9.068	30	100	<LOQ	Bifenthrin	9.068	30	100	<LOQ
Boscalid	9.068	10	100	<LOQ	Captan	9.068	30	700	<LOQ
Carbaryl	9.068	10	500	<LOQ	Carbofuran	9.068	10	100	<LOQ
Chlorantraniliprole	9.068	10	1000	<LOQ	Chlordane	9.068	10	100	<LOQ
Chlorfenapyr	9.068	30	100	<LOQ	Chloromequat Chloride	9.068	10	1000	<LOQ
Chlorpyrifos	9.068	30	100	<LOQ	Clofentezine	9.068	30	200	<LOQ
Coumaphos	9.068	48	100	<LOQ	Cyfluthrin	9.068	30	500	<LOQ
Cypermethrin	9.068	30	500	<LOQ	Daminozide	9.068	30	100	<LOQ
Diazinon	9.068	30	100	<LOQ	Dichlorvos	9.068	30	100	<LOQ
Dimethoate	9.068	30	100	<LOQ	Dimethomorph	9.068	48	200	<LOQ
Ethoprophos	9.068	30	100	<LOQ	Etofenprox	9.068	30	100	<LOQ
Etoxazole	9.068	30	100	<LOQ	Fenhexamid	9.068	10	100	<LOQ
Fenoxycarb	9.068	30	100	<LOQ	Fenpyroximate	9.068	30	100	<LOQ
Fipronil	9.068	30	100	<LOQ	Flonicamid	9.068	30	100	<LOQ
Fludioxonil	9.068	48	100	<LOQ	Hexythiazox	9.068	30	100	<LOQ
Imazalil	9.068	30	100	<LOQ	Imidacloprid	9.068	30	400	<LOQ
Kresoxim Methyl	9.068	30	100	<LOQ	Malathion	9.068	30	100	<LOQ
Metalaxyl	9.068	10	100	<LOQ	Methiocarb	9.068	30	100	<LOQ
Methomyl	9.068	30	100	<LOQ	methyl-Parathion	9.068	10	100	<LOQ
Mevinphos	9.068	10	100	<LOQ	Myclobutanil	9.068	30	100	<LOQ
Naled	9.068	30	250	<LOQ	Oxamyl	9.068	30	500	<LOQ
Paclbutrazol	9.068	30	100	<LOQ	Pentachloronitrobenzene	9.068	10	150	<LOQ
Permethrin	9.068	30	100	<LOQ	Phosmet	9.068	30	100	<LOQ
Piperonylbutoxide	9.068	30	3000	<LOQ	Prallethrin	9.068	30	100	<LOQ
Propiconazole	9.068	30	100	<LOQ	Propoxur	9.068	30	100	<LOQ
Pyrethrins	9.068	30	500	<LOQ	Pyridaben	9.068	30	200	<LOQ
Spinetoram	9.068	10	200	<LOQ	Spinosad	9.068	30	100	<LOQ
Spiromesifen	9.068	30	100	<LOQ	Spirotetramat	9.068	30	100	<LOQ
Spiroxamine	9.068	30	100	<LOQ	Tebuconazole	9.068	30	100	<LOQ
Thiacloprid	9.068	30	100	<LOQ	Thiamethoxam	9.068	30	500	<LOQ
Trifloxystrobin	9.068	30	100	<LOQ					

Sample Prepared By: 1180 Date: 2021-05-10 14:55:59 Sample Analyzed By: 1180 Date: 2021-05-10 18:55:59  
Batch Reviewed By: 1079 Date: 2021-05-12 17:45:53 Lab Batch #: AABI123-191 Date: 2021-05-12 17:45:53

*Xueli Gao*  
Xueli Gao Lab Toxicologist  
Ph.D., DABT

*Aixia Sun*  
Aixia Sun Lab Director/Principal Scientist  
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions and Abbreviations used in this report: \*Total CBD = CBD + (CBD-A \* 0.877), \*Total THC = THCA-A \* 0.877 + Delta 9 THC, \*CBG Total = (CBGA \* 0.877) + CBG, \*CBN Total = (CBNA \* 0.877) + CBN, \*Other Cannabinoids Total = CBC + CBDV + THCV + THCV-A, \*Total Detected Cannabinoids = CBD Total + CBG Total + CBN Total + THC Total + CBC + CBDV + THCV + THCV-A, \*Analyte Details above show the Dry Weight Concentrations unless specified as 12% moisture concentration. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram (cfu/g) = Colony Forming Unit per Gram, , LOD = Limit of Detection, (µg/g) = Microgram per Gram (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = aw (area ratio) = Area Ratio, (mg/Kg) = Milligram per Kilogram

Total Contaminant Load (TCL) - The sum of all Heavy Metals and Agricultural Agents present above the LOQ, but below the Acceptable Limit.

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Accredited by a third-party accrediting body as a competent testing laboratory pursuant to ISO/IEC 17025 of the International Organization for Standardization.





License No. 800025015  
FL License # CMTL-0003  
CLIA No. 10D1094068

# Certificate of Analysis

## Compliance Test

<b>Trulieve</b> 6749 Ben Bostic Rd Quincy, FL 32351	Batch # 18278_0000457558 Batch Date: 2021-05-09 Extracted From: N/A Sampling Method: MSP 7.3.1	Seed to Sale # 18278_0000457558 Lot ID: 15833_0000457558 Cultivars: PDW Test Reg State: Florida	Cultivation Facility: Trulieve Cultivation Date: 2021-04-07 Production Facility: Trulieve Production Date: 2021-05-09
Order # TRU210509-150044 Order Date: 2021-05-09 Sample # AABI123	Sampling Date: 2021-05-10 Lab Batch Date: 2021-05-10 Completion Date: 2021-05-14	Initial Gross Weight: 318.500 g Net Weight: 32.900 g	Number of Units: 9 Net Weight per Unit: 3655.559 mg

**Moisture** **Passed**  
(Moisture Meter)  
Net Weight: 32.900 g

Dilution Factor: 1.000

Analyte	Action Level (%)	Result (%)
Moisture	15	11.990

Sample Prepared By: 1092 Date: 2021-05-10 15:30:09 Sample Analyzed By: 1092 Date: 2021-05-10 19:30:09  
Batch Reviewed By: 1092 Date: 2021-05-11 18:38:17 Lab Batch #: AABI123-10 Date: 2021-05-11 18:38:17

**Water Activity** **Passed**  
(Water Activity Analyzer)  
Specimen Weight: 0.500 g

Dilution Factor: 1.000

Analyte	Action Level (aw)	Result (aw)
Water Activity	0.65	0.484

Sample Prepared By: 1092 Date: 2021-05-10 12:38:33 Sample Analyzed By: 1092 Date: 2021-05-10 16:38:33  
Batch Reviewed By: 1092 Date: 2021-05-11 18:37:09 Lab Batch #: AABI123-11 Date: 2021-05-11 18:37:09

**Pathogenic SAE (qPCR)** **Passed**  
(qPCR)  
Specimen Weight: 256.430 mg

Dilution Factor: 1.000

Analyte	Action Level (cfu/g)	Result (cfu/g)	Analyte	Action Level (cfu/g)	Result (cfu/g)
Aspergillus (Flavus, Fumigatus, Niger, Terreus)	1	Absence in 1g	E.Coli	1	Absence in 1g
			Salmonella	1	Absence in 1g

Sample Prepared By: 1142 Date: 2021-05-12 17:11:53 Sample Analyzed By: 1142 Date: 2021-05-12 21:11:53  
Batch Reviewed By: 1142 Date: 2021-05-13 15:36:27 Lab Batch #: AABI123-89 Date: 2021-05-13 15:36:27

*Xueli Gao*  
Xueli Gao Lab Toxicologist  
Ph.D., DABT

*Aixia Sun*  
Aixia Sun Lab Director/Principal Scientist  
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions and Abbreviations used in this report: \*Total CBD = CBD + (CBD-A \* 0.877), \*Total THC = THCA-A \* 0.877 + Delta 9 THC, \*CBG Total = (CBGA \* 0.877) + CBG, \*CBN Total = (CBNA \* 0.877) + CBN, \*Other Cannabinoids Total = CBC + CBDV + THCV + THCV-A, \*Total Detected Cannabinoids = CBD Total + CBG Total + CBN Total + THC Total + CBC + CBDV + THCV + THCV-A, \*Analyte Details above show the Dry Weight Concentrations unless specified as 12% moisture concentration. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram (cfu/g) = Colony Forming Unit per Gram, , LOD = Limit of Detection, (µg/g) = Microgram per Gram (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = aw (area ratio) = Area Ratio, (mg/Kg) = Milligram per Kilogram  
Total Contaminant Load (TCL) - The sum of all Heavy Metals and Agricultural Agents present above the LOQ, but below the Acceptable Limit.

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Accredited by a third-party accrediting body as a competent testing laboratory pursuant to ISO/IEC 17025 of the International Organization for Standardization.



License No. 800025015  
FL License # CMTL-0003  
CLIA No. 10D1094068

## Certificate of Analysis

Compliance Test

<b>Trulieve</b> 6749 Ben Bostic Rd Quincy, FL 32351	Batch # 18278_0000457558 Batch Date: 2021-05-09 Extracted From: N/A Sampling Method: MSP 7.3.1	Seed to Sale # 18278_0000457558 Lot ID: 15833_0000457558 Cultivars: PDW Test Reg State: Florida	Cultivation Facility: Trulieve Cultivation Date: 2021-04-07 Production Facility: Trulieve Production Date: 2021-05-09
Order # TRU210509-150044 Order Date: 2021-05-09 Sample # AABI123	Sampling Date: 2021-05-10 Lab Batch Date: 2021-05-10 Completion Date: 2021-05-14	Initial Gross Weight: 318.500 g Net Weight: 32.900 g	Number of Units: 9 Net Weight per Unit: 3655.559 mg

### Total Yeast and Mold Passed (qPCR)

Specimen Weight: 10017.790 mg

Dilution Factor: 1.000

Analyte	Action Level (cfu/g)	Result
Total Yeast/Mold	100000	Passed

Sample Prepared By: 1142 Date: 2021-05-11 18:17:20 Sample Analyzed By: 1142 Date: 2021-05-11 22:17:20  
Batch Reviewed By: 1142 Date: 2021-05-11 22:27:26 Lab Batch #: AABI123-218 Date: 2021-05-11 22:27:26

### Filth and Foreign Material Passed (Visual/Microscope)

Net Weight: 32.900 g

Dilution Factor: 1.000

Analyte	Action Level (%)	Result (%)	Analyte	Action Level (mg/Kg)	Result (mg/Kg)
Covered Area	10	0.000	Feces	0.5	0.000
Weight %	1	0.000			

Sample Prepared By: 1092 Date: 2021-05-10 17:41:08 Sample Analyzed By: 1092 Date: 2021-05-10 21:41:08  
Batch Reviewed By: 1092 Date: 2021-05-11 16:55:09 Lab Batch #: AABI123-17 Date: 2021-05-11 16:55:09

*Xueli Gao*  
Xueli Gao Lab Toxicologist  
Ph.D., DABT

*Aixia Sun*  
Aixia Sun Lab Director/Principal Scientist  
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions and Abbreviations used in this report: \*Total CBD = CBD + (CBD-A \* 0.877), \*Total THC = THCA-A \* 0.877 + Delta 9 THC, \*CBG Total = (CBGA \* 0.877) + CBG, \*CBN Total = (CBNA \* 0.877) + CBN, \*Other Cannabinoids Total = CBC + CBDV + THCV + THCV-A, \*Total Detected Cannabinoids = CBD Total + CBG Total + CBN Total + THC Total + CBC + CBDV + THCV + THCV-A, \*Analyte Details above show the Dry Weight Concentrations unless specified as 12% moisture concentration. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram (cfu/g) = Colony Forming Unit per Gram, , LOD = Limit of Detection, (µg/g) = Microgram per Gram (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = aw (area ratio) = Area Ratio, (mg/Kg) = Milligram per Kilogram  
Total Contaminant Load (TCL) - The sum of all Heavy Metals and Agricultural Agents present above the LOQ, but below the Acceptable Limit.



This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Accredited by a third-party accrediting body as a competent testing laboratory pursuant to ISO/IEC 17025 of the International Organization for Standardization.



License No. 800025015  
FL License # CMTL-0003  
CLIA No. 10D1094068

## Certificate of Analysis

Compliance Test

<b>Trulieve</b> 6749 Ben Bostic Rd Quincy, FL 32351	Batch # 18278_0000457558 Batch Date: 2021-05-09 Extracted From: N/A Sampling Method: MSP 7.3.1	Seed to Sale # 18278_0000457558 Lot ID: 15833_0000457558 Cultivars: PDW Test Reg State: Florida	Cultivation Facility: Trulieve Cultivation Date: 2021-04-07 Production Facility: Trulieve Production Date: 2021-05-09
Order # TRU210509-150044 Order Date: 2021-05-09 Sample # AABI123	Sampling Date: 2021-05-10 Lab Batch Date: 2021-05-10 Completion Date: 2021-05-14	Initial Gross Weight: 318.500 g Net Weight: 32.900 g	Number of Units: 9 Net Weight per Unit: 3655.559 mg



### Total Contaminant Load

Passed

Panel	Action Level (ppm)	Result (ppm)
Heavy Metals, Pesticides	5	0.000

*Xueli Gao*  
Xueli Gao Lab Toxicologist  
Ph.D., DABT

*Aixia Sun*  
Aixia Sun Lab Director/Principal Scientist  
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions and Abbreviations used in this report: \*Total CBD = CBD + (CBD-A \* 0.877), \*Total THC = THCA-A \* 0.877 + Delta 9 THC, \*CBG Total = (CBGA \* 0.877) + CBG, \*CBN Total = (CBNA \* 0.877) + CBN, \*Other Cannabinoids Total = CBC + CBDV + THCV + THCV-A, \*Total Detected Cannabinoids = CBD Total + CBG Total + CBN Total + THC Total + CBC + CBDV + THCV + THCV-A, \*Analyte Details above show the Dry Weight Concentrations unless specified as 12% moisture concentration. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram (cfu/g) = Colony Forming Unit per Gram, , LOD = Limit of Detection, (µg/g) = Microgram per Gram (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = aw (area ratio) = Area Ratio, (mg/Kg) = Milligram per Kilogram

Total Contaminant Load (TCL) - The sum of all Heavy Metals and Agricultural Agents present above the LOQ, but below the Acceptable Limit.

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Accredited by a third-party accrediting body as a competent testing laboratory pursuant to ISO/IEC 17025 of the International Organization for Standardization.

