



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

# Certificate of Analysis

## Compliance Test

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

Batch # 28440\_0000543736  
Batch Date: 2021-05-14  
Extracted From: N/A  
Sampling Method: MSP 7.3.1

Seed to Sale # 28440\_0000543736  
Lot ID: 28441\_0000543736  
Cultivars: MBRxPW  
Test Reg State: Florida

Cultivation Facility: Trulieve  
Cultivation Date: 2021-05-14  
Production Facility: Trulieve  
Production Date: 2021-05-14

Order # TRU210514-010021  
Order Date: 2021-05-14  
Sample # AAB1873

Sampling Date: 2021-05-14  
Lab Batch Date: 2021-05-14  
Completion Date: 2021-05-21

Initial Gross Weight: 2002.700 g  
Net Weight: 390.267 g

Number of Units: 52  
Net Weight per Unit: 7505.135 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: 202.560 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
THCA-A	150.000	0.000032	0.001	162.000	16.200
Delta-9 THC	150.000	0.000013	0.001	3.920	0.392
CBGA	150.000	0.00008	0.001	1.777	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
CBG	150.000	0.000248	0.001	<LOQ	<LOQ
CBC	150.000	0.000018	0.001	<LOQ	<LOQ

Sample Prepared By: 1098 Date: 2021-05-15 13:49:44 Sample Analyzed By: 1151 Date: 2021-05-15 17:49:44  
Batch Reviewed By: 1040 Date: 2021-05-19 16:06:42 Lab Batch #: AAB1873-174 Date: 2021-05-19 16:06:42

### Tested (HPLC/LCMS)

### Potency Summary

Total THC 14.599%	Total CBD None Detected
Total CBG 0.156%	Total CBN None Detected
Other Cannabinoids None Detected	Total Cannabinoids 14.755%

### Terpenes Summary

Analyte	Result (mg/ml)	(%)
trans-Caryophyllene	4.088	0.409%
beta-Myrcene	1.368	0.137%
alpha-Bisabolol	1.274	0.127%
Linalool	1.091	0.109%
Farnesene	0.869	0.087%

Total Terpenes: 0.869%

Detailed Terpenes Analysis is on the following page

Xueli Gao Lab Toxicologist  
Ph.D., DABT

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 + 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 # 28440_0000543736 Batch Date: 2021-05-14 Extracted From: N/A Sampling Method: MSP 7.3.1	Seed to Sale # 28440_0000543736 Lot ID: 28441_0000543736 Cultivars: MBRxPW Test Reg State: Florida	Cultivation Facility: Trulieve Cultivation Date: 2021-05-14 Production Facility: Trulieve Production Date: 2021-05-14
Order # TRU210514-010021 Order Date: 2021-05-14 Sample # AAB1873	Sampling Date: 2021-05-14 Lab Batch Date: 2021-05-14 Completion Date: 2021-05-21	Initial Gross Weight: 2002.700 g Net Weight: 390.267 g	Number of Units: 52 Net Weight per Unit: 7505.135 mg



### Terpenes - FL

Specimen Weight: 203.580 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	4.088	0.409	beta-Myrcene	750.000	0.02	1.368	0.137
alpha-Bisabolol	750.000	0.02	1.274	0.127	Linalool	750.000	0.02	1.091	0.109
Farnesene	750.000	0.02	0.869	0.087	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-Humulene	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
(R)-(+)-Limonene	750.000	0.02	<LOQ	<LOQ	Valencene	750.000	0.02	<LOQ	<LOQ

Sample Prepared By: 1035 Date: 2021-05-17 13:19:21 Sample Analyzed By: 1089 Date: 2021-05-17 17:19:21  
Batch Reviewed By: 1156 Date: 2021-05-21 15:07:18 Lab Batch #: AA81873-175 Date: 2021-05-21 15:07:18

Total Terpenes: 0.869%

*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	<b>Batch #</b> 28440_0000543736 <b>Batch Date:</b> 2021-05-14 <b>Extracted From:</b> N/A <b>Sampling Method:</b> MSP 7.3.1	<b>Seed to Sale #</b> 28440_0000543736 <b>Lot ID:</b> 28441_0000543736 <b>Cultivars:</b> MBRxPW <b>Test Reg State:</b> Florida	<b>Cultivation Facility:</b> Trulieve <b>Cultivation Date:</b> 2021-05-14 <b>Production Facility:</b> Trulieve <b>Production Date:</b> 2021-05-14
<b>Order #</b> TRU210514-010021 <b>Order Date:</b> 2021-05-14 <b>Sample #</b> AABI873	<b>Sampling Date:</b> 2021-05-14 <b>Lab Batch Date:</b> 2021-05-14 <b>Completion Date:</b> 2021-05-21	<b>Initial Gross Weight:</b> 2002.700 g <b>Net Weight:</b> 390.267 g	<b>Number of Units:</b> 52 <b>Net Weight per Unit:</b> 7505.135 mg

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

Specimen Weight: 250.700 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: 2021-05-16 22:00:41 Sample Analyzed By: 1145 Date: 2021-05-16 02:00:42  
Batch Reviewed By: 1142 Date: 2021-05-18 21:03:04 Lab Batch #: AABI873-4 Date: 2021-05-18 21:03:04

### Mycotoxins Passed (LCMS)

Specimen Weight: 191.720 mg

Dilution Factor: 7.824

Analyte	Dilution (1:n)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	Dilution (1:n)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Aflatoxin B1	7.824	6	20	<LOQ	Aflatoxin B2	7.824	6	20	<LOQ
Aflatoxin G1	7.824	6	20	<LOQ	Aflatoxin G2	7.824	6	20	<LOQ
Ochratoxin A	7.824	12	20	<LOQ					

Sample Prepared By: 1180 Date: 2021-05-16 15:04:32 Sample Analyzed By: 1180 Date: 2021-05-16 19:04:33  
Batch Reviewed By: 1010 Date: 2021-05-19 19:09:18 Lab Batch #: AABI873-165 Date: 2021-05-19 19:09:18

*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	<b>Batch #</b> 28440_0000543736 <b>Batch Date:</b> 2021-05-14 <b>Extracted From:</b> N/A <b>Sampling Method:</b> MSP 7.3.1	<b>Seed to Sale #</b> 28440_0000543736 <b>Lot ID:</b> 28441_0000543736 <b>Cultivars:</b> MBRxPW <b>Test Reg State:</b> Florida	<b>Cultivation Facility:</b> Trulieve <b>Cultivation Date:</b> 2021-05-14 <b>Production Facility:</b> Trulieve <b>Production Date:</b> 2021-05-14
---	---	---	--

<b>Order #</b> TRU210514-010021 <b>Order Date:</b> 2021-05-14 <b>Sample #</b> AABI873	<b>Sampling Date:</b> 2021-05-14 <b>Lab Batch Date:</b> 2021-05-14 <b>Completion Date:</b> 2021-05-21	<b>Initial Gross Weight:</b> 2002.700 g <b>Net Weight:</b> 390.267 g	<b>Number of Units:</b> 52 <b>Net Weight per Unit:</b> 7505.135 mg
---	---	---	---

**Pesticides FL V4** **Passed**  
(LCMS/GCMS)  
Specimen Weight: 191.720 mg

Dilution Factor: 7.824

Analyte	Dilution (1:n)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	Dilution (1:n)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Abamectin	7.824	28.23	100	<LOQ	Acephate	7.824	30	100	<LOQ
Acequinocyl	7.824	48	100	<LOQ	Acetamidrid	7.824	30	100	<LOQ
Aldicarb	7.824	30	100	<LOQ	Azoxystrobin	7.824	10	100	<LOQ
Bifenazate	7.824	30	100	<LOQ	Bifenthrin	7.824	30	100	<LOQ
Boscalid	7.824	10	100	<LOQ	Captan	7.824	30	700	<LOQ
Carbaryl	7.824	10	500	<LOQ	Carbofuran	7.824	10	100	<LOQ
Chlorantraniliprole	7.824	10	1000	<LOQ	Chlordane	7.824	10	100	<LOQ
Chlorfenapyr	7.824	30	100	<LOQ	Chloromequat Chloride	7.824	10	1000	<LOQ
Chlorpyrifos	7.824	30	100	<LOQ	Clofentezine	7.824	30	200	<LOQ
Coumaphos	7.824	48	100	<LOQ	Cyfluthrin	7.824	30	500	<LOQ
Cypermethrin	7.824	30	500	<LOQ	Daminozide	7.824	30	100	<LOQ
Diazinon	7.824	30	100	<LOQ	Dichlorvos	7.824	30	100	<LOQ
Dimethoate	7.824	30	100	<LOQ	Dimethomorph	7.824	48	200	<LOQ
Ethoprophos	7.824	30	100	<LOQ	Etofenprox	7.824	30	100	<LOQ
Etoxazole	7.824	30	100	<LOQ	Fenhexamid	7.824	10	100	<LOQ
Fenoxycarb	7.824	30	100	<LOQ	Fenpyroximate	7.824	30	100	<LOQ
Fipronil	7.824	30	100	<LOQ	Flonicamid	7.824	30	100	<LOQ
Fludioxonil	7.824	48	100	<LOQ	Hexythiazox	7.824	30	100	<LOQ
Imazalil	7.824	30	100	<LOQ	Imidacloprid	7.824	30	400	<LOQ
Kresoxim Methyl	7.824	30	100	<LOQ	Malathion	7.824	30	100	<LOQ
Metalaxyl	7.824	10	100	<LOQ	Methiocarb	7.824	30	100	<LOQ
Methomyl	7.824	30	100	<LOQ	methyl-Parathion	7.824	10	100	<LOQ
Mevinphos	7.824	10	100	<LOQ	Myclobutanil	7.824	30	100	<LOQ
Naled	7.824	30	250	<LOQ	Oxamyl	7.824	30	500	<LOQ
Paclbutrazol	7.824	30	100	<LOQ	Pentachloronitrobenzene	7.824	10	150	<LOQ
Permethrin	7.824	30	100	<LOQ	Phosmet	7.824	30	100	<LOQ
Piperonylbutoxide	7.824	30	3000	<LOQ	Prallethrin	7.824	30	100	<LOQ
Propiconazole	7.824	30	100	<LOQ	Propoxur	7.824	30	100	<LOQ
Pyrethrins	7.824	30	500	<LOQ	Pyridaben	7.824	30	200	<LOQ
Spinetoram	7.824	10	200	<LOQ	Spinosad	7.824	30	100	<LOQ
Spiromesifen	7.824	30	100	<LOQ	Spirotetramat	7.824	30	100	<LOQ
Spiroxamine	7.824	30	100	<LOQ	Tebuconazole	7.824	30	100	<LOQ
Thiacloprid	7.824	30	100	<LOQ	Thiamethoxam	7.824	30	500	<LOQ
Trifloxystrobin	7.824	30	100	<LOQ					

Sample Prepared By: 1180 Date: 2021-05-16 15:04:32 Sample Analyzed By: 1180 Date: 2021-05-16 19:04:33  
Batch Reviewed By: 1010 Date: 2021-05-19 19:09:18 Lab Batch #: AABI873-191 Date: 2021-05-19 19:09:18

*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 # 28440_0000543736 Batch Date: 2021-05-14 Extracted From: N/A Sampling Method: MSP 7.3.1	Seed to Sale # 28440_0000543736 Lot ID: 28441_0000543736 Cultivars: MBRxPW Test Reg State: Florida	Cultivation Facility: Trulieve Cultivation Date: 2021-05-14 Production Facility: Trulieve Production Date: 2021-05-14
Order # TRU210514-010021 Order Date: 2021-05-14 Sample # AABI873	Sampling Date: 2021-05-14 Lab Batch Date: 2021-05-14 Completion Date: 2021-05-21	Initial Gross Weight: 2002.700 g Net Weight: 390.267 g	Number of Units: 52 Net Weight per Unit: 7505.135 mg

**Moisture** **Passed**  
(Moisture Meter)  
Net Weight: 390.267 g

Dilution Factor: 1.000

Analyte	Action Level (%)	Result (%)
Moisture	15	9.400

Sample Prepared By: 1155 Date: 2021-05-16 15:17:44 Sample Analyzed By: 1155 Date: 2021-05-16 19:17:44  
Batch Reviewed By: 1092 Date: 2021-05-19 16:41:42 Lab Batch #: AABI873-10 Date: 2021-05-19 16:41:42

**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	0.494

Sample Prepared By: 1092 Date: 2021-05-16 12:29:46 Sample Analyzed By: 1092 Date: 2021-05-16 16:29:46  
Batch Reviewed By: 1092 Date: 2021-05-19 16:38:32 Lab Batch #: AABI873-11 Date: 2021-05-19 16:38:32

**Pathogenic SAE (qPCR)** **Passed**  
(qPCR)  
Specimen Weight: 224.420 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: 2021-05-18 10:42:04 Sample Analyzed By: 1142 Date: 2021-05-18 14:42:04  
Batch Reviewed By: 1088 Date: 2021-05-18 20:04:10 Lab Batch #: AABI873-89 Date: 2021-05-18 20:04:10

*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 # 28440_0000543736 Batch Date: 2021-05-14 Extracted From: N/A Sampling Method: MSP 7.3.1	Seed to Sale # 28440_0000543736 Lot ID: 28441_0000543736 Cultivars: MBRxPW Test Reg State: Florida	Cultivation Facility: Trulieve Cultivation Date: 2021-05-14 Production Facility: Trulieve Production Date: 2021-05-14
Order # TRU210514-010021 Order Date: 2021-05-14 Sample # AABI873	Sampling Date: 2021-05-14 Lab Batch Date: 2021-05-14 Completion Date: 2021-05-21	Initial Gross Weight: 2002.700 g Net Weight: 390.267 g	Number of Units: 52 Net Weight per Unit: 7505.135 mg

### Total Yeast and Mold Passed (qPCR)

Specimen Weight: 10026.210 mg

Dilution Factor: 1.000

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

Sample Prepared By: 1088 Date: 2021-05-17 12:12:51 Sample Analyzed By: 1088 Date: 2021-05-17 16:12:51  
Batch Reviewed By: 1088 Date: 2021-05-17 23:43:43 Lab Batch #: AABI873-218 Date: 2021-05-17 23:43:43

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

Net Weight: 390.267 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: 1145 Date: 2021-05-13 23:56:15 Sample Analyzed By: 1145 Date: 2021-05-13 03:56:15  
Batch Reviewed By: 1145 Date: 2021-05-15 03:56:32 Lab Batch #: AABI873-17 Date: 2021-05-15 03:56:32

*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 # 28440_0000543736 Batch Date: 2021-05-14 Extracted From: N/A Sampling Method: MSP 7.3.1	Seed to Sale # 28440_0000543736 Lot ID: 28441_0000543736 Cultivars: MBRxPW Test Reg State: Florida	Cultivation Facility: Trulieve Cultivation Date: 2021-05-14 Production Facility: Trulieve Production Date: 2021-05-14
Order # TRU210514-010021 Order Date: 2021-05-14 Sample # AAB1873	Sampling Date: 2021-05-14 Lab Batch Date: 2021-05-14 Completion Date: 2021-05-21	Initial Gross Weight: 2002.700 g Net Weight: 390.267 g	Number of Units: 52 Net Weight per Unit: 7505.135 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.

