

Certificate of Analysis

Powered by Confident Cannabis 1 of 2

Standard Wellness

105 Commerce Drive Gibsonburg, OH 43431 klagow@standardwellness (214) 226-8961 Lic. #MMCPP00009

Sample: 2005ACTOH0257.1046

Strain: Raw CO2 Oil

Batch#:; Batch Size: 3 g

Sample Received: 05/18/2020; Report Created: 05/20/2020

M00000014104: Raw CO2 Oil

Concentrates & Extracts, Other, Other

METRC Batch: 1A4070100001069000009205; METRC Sample: 1A4070100001069000009218; METRC Manifest: 0000051249





Terpenes (SOP 602)







Analyte	LOQ	Mass	Mass	Analyte	LOQ	Mass	Mass
	PPM	PPM	mg/g		PPM	PPM	mg/g
β-Myrcene	200.00	11934.65	11.93	Camphor	200.00	ND	ND
S (-) Limonene	200.00	7420.29	7.42	Caryophyllene Oxide	200.00	ND	ND
cis-Nerolidol	200.00	4539.13	4.54	Cedrol	200.00	ND	ND
α-Cedrene	200.00	2111.20	2.11	δ-3-Carene	200.00	ND	ND
β-Caryophyllene	200.00	2066.14	2.07	Eucalyptol	200.00	ND	ND
Linalool	200.00	1716.60	1.72	Fenchol	200.00	ND	ND
α-Humulene	200.00	1631.23	1.63	y-Terpinene	200.00	ND	ND
α-Terpineol	200.00	1148.75	1.15	Geraniol	200.00	ND	ND
Fenchone	200.00	942.95	0.94	Geranyl Acetate	200.00	ND	ND
α-Pinene	200.00	937.02	0.94	Guaiol	200.00	ND	ND
Valencene	200.00	766.14	0.77	Isoborneol	200.00	ND	ND
Terpinolene	200.00	718.71	0.72	Isopulegol	200.00	ND	ND
Ocimene	200.00	587.75	0.59	Menthol	200.00	ND	ND
α-Bisabolol	200.00	570.88	0.57	Nerol	200.00	ND	ND
Camphene	200.00	454.41	0.45	Pulegone	200.00	ND	ND
α-Phellandrene	200.00	ND	ND	p-Cymene	200.00	ND	ND
α-Terpinene	200.00	ND	ND	Sabinene	200.00	ND	ND
β-Pinene	200.00	ND	ND	Sabinene Hydrate	200.00	ND	ND
Borneol	200.00	ND	ND	trans-Nerolidol	200.00	ND	ND

LOQ = Limit of Quantitation; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Terpene analysis result is an estimate as the sample response is typically outside the standard curve linear response.

Cannabinoids (SOP 801)

Complete

Analyte	LOQ	Mass	Mass	
	mg/g	mg/g	%	
CBDVa	1.25	ŇĎ	ND	
CBDV	1.25	ND	ND	
CBDa	1.25	ND	ND	
CBGa	1.25	19.35	1.935	
CBG	1.25	19.02	1.902	
CBD	1.25	ND	ND	_
THCV	1.25	8.56	0.856	
THCVa	1.25	ND	ND	
CBN	1.25	ND	ND	
CBNa	1.25	ND	ND	
Δ9-THC	1.25	605.52	60.552	
Δ8-THC	1.25	ND	ND	
CBL	1.25	10.70	1.070	
CBC	1.25	ND	ND	-
THCa	1.25	86.88	8.688	
CBCa	1.25	ND	ND	

681.71 mg/g

Total THC

ND

Total CBD

Total THC = THCa * 0.877 + â^+9-THC; Total CBD = CBDa * 0.877 + CBD LOQ = Limit of Quantitation; Cannabinoid potency values are reported by percentage of dry weight determined via loss on drying; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Moisture SOP 205. Water Activity SOP 206.

Safety

Pass Pesticides

(SOP 804)

Pass Solvents **Pass** Microbials

(SOP 401)

Pass Foreign Matter Pass

Mycotoxins

Pass

Heavy Metals

ACT Laboratories (OH) (Lic. #MMCPL00011)

1706 Woodville Rd Toledo, OH

(517) 227-1338

www.actlaboratoriesinc.com

Augkul

Ashley Pohlod Laboratory Manager Confident Cannabis All Rights Reserved support@confidentcannabis.com (866) 506-5866 www.confidentcannabis.com



Sample selection completed according to SOP 204. This product has been tested by ACT Laboratories using valid testing methodologies and a quality system as required by state law. Values reported relate only to the product tested. ACT Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of ACT Laboratories.



Certificate of Analysis

Powered by Confident Cannabis 2 of 2

Standard Wellness

105 Commerce Drive Gibsonburg, OH 43431 klagow@standardwellness (214) 226-8961 Lic. #MMCPP00009

Sample: 2005ACTOH0257.1046

Strain: Raw CO2 Oil

Batch#:; Batch Size: 3 g Sample Received: 05/18/2020; Report Created: 05/20/2020

M00000014104: Raw CO2 Oil

Concentrates & Extracts, Other, Other

METRC Batch: 1A407010000106900009205; METRC Sample: 1A407010000106900009218; METRC Manifest: 0000051249



PPM	Pesticides				Pass
Abamectin 0.010 0.000 ND Pass Aldicarb Aldicarb 0.010 0.000 ND Pass Bifenazate Cyfluthrin 0.010 0.010 ND Pass Daminozide 0.010 0.000 ND Pass Daminozide 0.010 0.000 ND Pass Diazinon 0.010 0.000 ND Pass Diazinon 0.010 0.000 ND Pass Diazinon 0.010 0.000 ND Pass Dimethoate 0.010 0.000 ND Pass Dimethoate 0.010 0.000 ND Pass Pass Pludioxazole 0.010 0.000 ND Pass Pass Pludioxonil 0.010 0.010 ND Pass Pass Pludioxonil 0.010 0.010 ND Pass Pass Pass Pass Pass Pass Pass Pass	Analyte	LOQ	Limit	Mass	Status
Aldicarb 0.010 0.000 ND Pas Bifenazate 0.010 0.100 ND Pas Cyfluthrin 0.010 0.010 ND Pas Daminozide 0.010 0.000 ND Pas Diazinon 0.010 0.000 ND Pas Dichlorvos 0.010 0.000 ND Pas Dimethoate 0.010 0.000 ND Pas Etoxazole 0.010 0.000 ND Pas Flonicamid 0.010 0.150 ND Pas Fludioxonil 0.010 0.010 ND Pas Hydobutanil 0.010 0.000 ND Pas Paclobutrazol 0.010 0.000 ND Pas Piperonyl Butoxide 0.010 0.000 ND Pas Spinosad 0.010 0.020 ND Pas Spirotetramat 0.010 0.020 ND Pas Thia		PPM	PPM	PPM	
Bifenazate 0.010 0.100 ND Pas Cyfluthrin 0.010 0.010 ND Pas Daminozide 0.010 0.000 ND Pas Diazinon 0.010 0.000 ND Pas Dichlorvos 0.010 0.000 ND Pas Dimethoate 0.010 0.000 ND Pas Etoxazole 0.010 0.000 ND Pas Flonicamid 0.010 0.150 ND Pas Fludioxonil 0.010 0.010 ND Pas Hydobutanil 0.010 0.000 ND Pas Paclobutrazol 0.010 0.000 ND Pas Piperonyl Butoxide 0.010 0.000 ND Pas Spinosad 0.010 0.020 ND Pas Spirotetramat 0.010 0.020 ND Pas Thiamethoxam 0.010 0.020 ND Pas	Abamectin	0.010	0.000	ND	Pass
Cyfluthrin 0.010 0.010 ND Pas Daminozide 0.010 0.000 ND Pas Diazinon 0.010 0.000 ND Pas Dichlorvos 0.010 0.000 ND Pas Dimethoate 0.010 0.000 ND Pas Etoxazole 0.010 0.000 ND Pas Flonicamid 0.010 0.150 ND Pas Fludioxonil 0.010 0.010 ND Pas Imidacloprid 0.010 0.000 ND Pas Myclobutanil 0.010 0.000 ND Pas Piperonyl Butoxide 0.010 0.000 ND Pas Spirosad 0.010 0.020 ND Pas Spirotetramat 0.010 0.020 ND Pas Thiamethoxam 0.010 0.020 ND Pas	Aldicarb	0.010	0.000	ND	Pass
Daminozide 0.010 0.000 ND Pas Diazinon 0.010 0.000 ND Pas Dichlorvos 0.010 0.000 ND Pas Dimethoate 0.010 0.000 ND Pas Etoxazole 0.010 0.000 ND Pas Flonicamid 0.010 0.150 ND Pas Fludioxonil 0.010 0.010 ND Pas Myclobutanil 0.010 0.000 ND Pas Myclobutanil 0.010 0.000 ND Pas Piperonyl Butoxide 0.010 0.000 ND Pas Pyrethrins 0.010 0.050 ND Pas Spinosad 0.010 0.020 ND Pas Spirotetramat 0.010 0.020 ND Pas Thiamethoxam 0.010 0.020 ND Pas	Bifenazate	0.010	0.100	ND	Pass
Diazinon 0.010 0.000 ND Pas Dichlorvos 0.010 0.000 ND Pas Dimethoate 0.010 0.000 ND Pas Etoxazole 0.010 0.000 ND Pas Flonicamid 0.010 0.150 ND Pas Fludioxonil 0.010 0.010 ND Pas Myclobutanil 0.010 0.000 ND Pas Myclobutanil 0.010 0.000 ND Pas Paclobutrazol 0.010 0.000 ND Pas Pyrethrins 0.010 0.050 ND Pas Spirosad 0.010 0.020 ND Pas Spirotetramat 0.010 0.020 ND Pas Thiamethoxam 0.010 0.020 ND Pas	Cyfluthrin	0.010	0.010	ND	Pass
Dichlorvos 0.010 0.000 ND Pas Dimethoate 0.010 0.000 ND Pas Etoxazole 0.010 0.000 ND Pas Flonicamid 0.010 0.150 ND Pas Fludioxonil 0.010 0.010 ND Pas Imidacloprid 0.010 0.000 ND Pas Myclobutanil 0.010 0.000 ND Pas Paclobutrazol 0.010 0.000 ND Pas Piperonyl Butoxide 0.010 0.100 ND Pas Spirosad 0.010 0.020 ND Pas Spirotetramat 0.010 0.200 ND Pas Thiamethoxam 0.010 0.020 ND Pas	Daminozide	0.010	0.000	ND	Pass
Dimethoate 0.010 0.000 ND Pas Etoxazole 0.010 0.000 ND Pas Flonicamid 0.010 0.150 ND Pas Fludioxonil 0.010 0.010 ND Pas Imidacloprid 0.010 0.000 ND Pas Myclobutanil 0.010 0.000 ND Pas Paclobutrazol 0.010 0.000 ND Pas Piperonyl Butoxide 0.010 0.100 ND Pas Pyrethrins 0.010 0.050 ND Pas Spinosad 0.010 0.020 ND Pas Spirotetramat 0.010 0.200 ND Pas Thiamethoxam 0.010 0.020 ND Pas	Diazinon	0.010	0.000	ND	Pass
Etoxazole 0.010 0.000 ND Pas Flonicamid 0.010 0.150 ND Pas Fludioxonil 0.010 0.010 ND Pas Imidacloprid 0.010 0.000 ND Pas Myclobutanil 0.010 0.000 ND Pas Paclobutrazol 0.010 0.000 ND Pas Piperonyl Butoxide 0.010 0.100 ND Pas Spirosad 0.010 0.050 ND Pas Spirotetramat 0.010 0.200 ND Pas Thiamethoxam 0.010 0.020 ND Pas	Dichlorvos	0.010	0.000	ND	Pass
Flonicamid 0.010 0.150 ND Pas Fludioxonil 0.010 0.010 ND Pas Imidacloprid 0.010 0.000 ND Pas Myclobutanil 0.010 0.000 ND Pas Paclobutrazol 0.010 0.000 ND Pas Piperonyl Butoxide 0.010 0.100 ND Pas Pyrethrins 0.010 0.050 ND Pas Spinosad 0.010 0.020 ND Pas Spirotetramat 0.010 0.200 ND Pas Thiamethoxam 0.010 0.020 ND Pas 0.020 ND Pas Thiamethoxam 0.010 0.020 ND 0.020 ND	Dimethoate	0.010	0.000	ND	Pass
Fludioxonil 0.010 0.010 ND Pas Imidacloprid 0.010 0.000 ND Pas Myclobutanil 0.010 0.000 ND Pas Paclobutrazol 0.010 0.000 ND Pas Piperonyl Butoxide 0.010 0.100 ND Pas Pyrethrins 0.010 0.050 ND Pas Spinosad 0.010 0.020 ND Pas Spirotetramat 0.010 0.200 ND Pas Thiamethoxam 0.010 0.020 ND Pas	Etoxazole	0.010	0.000	ND	Pass
Imidacloprid	Flonicamid	0.010	0.150	ND	Pass
Myclobutanil 0.010 0.000 ND Pas Paclobutrazol 0.010 0.000 ND Pas Piperonyl Butoxide 0.010 0.100 ND Pas Pyrethrins 0.010 0.050 ND Pas Spinosad 0.010 0.020 ND Pas Spirotetramat 0.010 0.200 ND Pas Thiamethoxam 0.010 0.020 ND Pas	Fludioxonil	0.010	0.010	ND	Pass
Paclobutrazol 0.010 0.000 ND Pas Piperonyl Butoxide 0.010 0.100 ND Pas Pyrethrins 0.010 0.050 ND Pas Spinosad 0.010 0.020 ND Pas Spirotetramat 0.010 0.200 ND Pas Thiamethoxam 0.010 0.020 ND Pas	Imidacloprid	0.010	0.000	ND	Pass
Piperonyl Butoxide 0.010 0.100 ND Pas Pyrethrins 0.010 0.050 ND Pas Spinosad 0.010 0.020 ND Pas Spirotetramat 0.010 0.200 ND Pas Thiamethoxam 0.010 0.020 ND Pas	Myclobutanil	0.010	0.000	ND	Pass
Pyrethrins 0.010 0.050 ND Pas Spinosad 0.010 0.020 ND Pas Spirotetramat 0.010 0.200 ND Pas Thiamethoxam 0.010 0.020 ND Pas	Paclobutrazol	0.010	0.000	ND	Pass
Spinosad 0.010 0.020 ND Pas Spirotetramat 0.010 0.200 ND Pas Thiamethoxam 0.010 0.020 ND Pas	Piperonyl Butoxide	0.010	0.100	ND	Pass
Spirotetramat 0.010 0.200 ND Pas Thiamethoxam 0.010 0.020 ND Pas	Pyrethrins	0.010	0.050	ND	Pass
Thiamethoxam 0.010 0.020 ND Pas	Spinosad	0.010	0.020	ND	Pass
	Spirotetramat	0.010	0.200	ND	Pass
T:0 1:	Thiamethoxam	0.010	0.020	ND	Pass
Irifloxystrobin 0.010 0.010 ND Pas	Trifloxystrobin	0.010	0.010	ND	Pass

 ${\sf LOQ}$ = Limit of Quantitation; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

Heavy Metals		Pass

Analyte	LOQ	Limit	Mass	Status
	PPM	PPM	PPM	
Arsenic	0.04	0.42	ND	Pass
Cadmium	0.04	0.27	ND	Pass
Lead	0.04	0.87	0.06	Pass
Mercury	0.04	0.87	ND	Pass

LOQ = Limit of Quantitation; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

Not Tested

NT

Moisture

(SOP 205)

Not Tested
Water Activity

Microbials			Pass
Analyte	Limit	Mass	Status
	CFU/g	CFU/g	
Aerobic Bacteria	10000	ND	Pass
Bile-Tolerant Gram-Negative Bacteria	100	ND	Pass
Coliforms	100	ND	Pass
E. Coli	0	ND	Pass
Salmonella	0	ND	Pass
Yeast & Mold	1000	ND	Pass

TNTC = Too Numerous to Count; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory

Residual Solvents			I	Pass
Analyte	LOQ	Limit	Mass	Status
	PPM	PPM	PPM	
Acetone	10	5000	ND	Pass
Benzene	10	2	ND	Pass
Butanes	10	5000	ND	Pass
Ethanol	10	5000	ND	Pass
Heptane	10	5000	ND	Pass
Isobutane	10	5000	ND	Pass
Isopropanol	10	5000	ND	Pass
n-Hexane	10	290	ND	Pass
Pentane	10	5000	ND	Pass
Propane	10	5000	ND	Pass
Toluene	10	890	ND	Pass
Xylenes	10	2170	77	Pass

LOQ = Limit of Quantitation; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

Mycotoxins			Pass
Analyte	LOQ	Limit	Mass Status
	PPB	PPB	PPB
B1	0.1		ND Tested
B2	0.1		ND Tested
G1	0.1		ND Tested
G2	0.1		ND Tested
Ochratoxin A	0.1	20.0	ND Pass
Total Aflatoxins	0.1	20.0	ND Pass

LOQ = Limit of Quantitation; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

ACT Laboratories (OH) (Lic. #MMCPL00011) 1706 Woodville Rd

Toledo, OH (517) 227-1338

www.actlaboratoriesinc.com

(SOP 206)

Ashley Pohlod Laboratory Manager Confident Cannabis All Rights Reserved support@confidentcannabis.com (866) 506-5866 www.confidentcannabis.com



Sample selection completed according to SOP 204. This product has been tested by ACT Laboratories using valid testing methodologies and a quality system as required by state law. Values reported relate only to the product tested. ACT Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of ACT Laboratories.