



Product identity: HDTO-1302 Social 1500mg Natural **Client/Metric ID:** .
Laboratory ID: 19-010962-0003 **Sample Date:** 09/10/19 14:00

Summary

Potency:

Analyte	Result	Limits	Units	LOQ	
CBD	4.92		%	0.03	CBD-Total (%) 4.92%
CBDV†	0.0162		%	0.00	
CBG†	0.0164		%	0.00	CBD-Total per 1ml 54.1 mg/1ml
Analyte per 1.1g					CBD-Total per 30ml 1620 mg/30ml
CBD per 1ml	54.1		mg/1ml	0.04	
CBDV per 1ml†	0.178		mg/1ml	0.04	THC-Total (%) < LOQ
CBG per 1ml†	0.180		mg/1ml	0.04	
Analyte per 33g					
CBD per 30ml	1620		mg/30ml	1.10	
CBDV per 30ml†	5.35		mg/30ml	1.10	
CBG per 30ml†	5.41		mg/30ml	1.10	

Serving size: 1ml
Servings per container: 30

Residual Solvents:

All analytes passing and less than LOQ.

Pesticides:

All analytes passing and less than LOQ.



Customer: Sentia Wellness
3931 NE Columbia Blvd
Portland Oregon 97211
United States

Product identity: HDTO-1302 Social 1500mg Natural

Client/Metric ID: .

Sample Date: 09/10/19 14:00

Laboratory ID: 19-010962-0003

Relinquished by: Sentia Wellness - see COC

Temp: 23 °C

Weight Received: 8 g

Serving Size #2: 33 g

Serving Size #1: 1.1 g

Sample Results

Potency		Batch: 1908274					
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC†	< LOQ		%	0.0032	09/13/19	J AOAC 2015 V98-6	
CBC-A†	< LOQ		%	0.0032	09/13/19	J AOAC 2015 V98-6	
CBC-Total†	< LOQ		%	0.0060	09/17/19	J AOAC 2015 V98-6	
CBD	4.92		%	0.0319	09/13/19	J AOAC 2015 V98-6	
CBD-A	< LOQ		%	0.0032	09/13/19	J AOAC 2015 V98-6	
CBD-Total	4.92		%	0.0347	09/17/19	J AOAC 2015 V98-6	
CBDV†	0.0162		%	0.0032	09/13/19	J AOAC 2015 V98-6	
CBDV-A†	< LOQ		%	0.0032	09/13/19	J AOAC 2015 V98-6	
CBDV-Total†	0.0162		%	0.0060	09/17/19	J AOAC 2015 V98-6	
CBG†	0.0164		%	0.0032	09/13/19	J AOAC 2015 V98-6	
CBG-A†	< LOQ		%	0.0032	09/13/19	J AOAC 2015 V98-6	
CBG-Total†	0.0164		%	0.0060	09/17/19	J AOAC 2015 V98-6	
CBL†	< LOQ		%	0.0032	09/13/19	J AOAC 2015 V98-6	
CBN	< LOQ		%	0.0032	09/13/19	J AOAC 2015 V98-6	
Δ8-THC†	< LOQ		%	0.0032	09/13/19	J AOAC 2015 V98-6	
Δ9-THC	< LOQ		%	0.0032	09/13/19	J AOAC 2015 V98-6	
THC-A	< LOQ		%	0.0032	09/13/19	J AOAC 2015 V98-6	
THC-Total	< LOQ		%	0.0060	09/17/19	J AOAC 2015 V98-6	
THCV†	< LOQ		%	0.0032	09/13/19	J AOAC 2015 V98-6	
THCV-A†	< LOQ		%	0.0032	09/13/19	J AOAC 2015 V98-6	
THCV-Total†	< LOQ		%	0.0060	09/17/19	J AOAC 2015 V98-6	

Potency per 1ml		Batch: 1908274					
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC per 1ml†	< LOQ		mg/1ml	0.0367	09/17/19	J AOAC 2015 V98-6	



Potency per 1ml		Batch: 1908274					
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC-A per 1ml [†]	< LOQ		mg/1ml	0.0367	09/17/19	J AOAC 2015 V98-6	
CBC-Total per 1ml [†]	< LOQ		mg/1ml	0.0689	09/17/19	J AOAC 2015 V98-6	
CBD per 1ml	54.1		mg/1ml	0.0367	09/17/19	J AOAC 2015 V98-6	
CBD-A per 1ml	< LOQ		mg/1ml	0.0367	09/17/19	J AOAC 2015 V98-6	
CBD-Total per 1ml	54.1		mg/1ml	0.0689	09/17/19	J AOAC 2015 V98-6	
CBDV per 1ml [†]	0.178		mg/1ml	0.0367	09/17/19	J AOAC 2015 V98-6	
CBDV-A per 1ml [†]	< LOQ		mg/1ml	0.0367	09/17/19	J AOAC 2015 V98-6	
CBDV-Total per 1ml [†]	0.178		mg/1ml	0.0684	09/17/19	J AOAC 2015 V98-6	
CBG per 1ml [†]	0.180		mg/1ml	0.0367	09/17/19	J AOAC 2015 V98-6	
CBG-A per 1ml [†]	< LOQ		mg/1ml	0.0367	09/17/19	J AOAC 2015 V98-6	
CBG-Total per 1ml [†]	0.180		mg/1ml	0.0689	09/17/19	J AOAC 2015 V98-6	
CBL per 1ml [†]	< LOQ		mg/1ml	0.0367	09/17/19	J AOAC 2015 V98-6	
CBN per 1ml	< LOQ		mg/1ml	0.0367	09/17/19	J AOAC 2015 V98-6	
Δ8-THC per 1ml [†]	< LOQ		mg/1ml	0.0367	09/17/19	J AOAC 2015 V98-6	
Δ9-THC per 1ml	< LOQ		mg/1ml	0.0367	09/17/19	J AOAC 2015 V98-6	
THC-A per 1ml	< LOQ		mg/1ml	0.0367	09/17/19	J AOAC 2015 V98-6	
THC-Total per 1ml	< LOQ		mg/1ml	0.0689	09/17/19	J AOAC 2015 V98-6	
THCV per 1ml [†]	< LOQ		mg/1ml	0.0367	09/17/19	J AOAC 2015 V98-6	
THCV-A per 1ml [†]	< LOQ		mg/1ml	0.0367	09/17/19	J AOAC 2015 V98-6	
THCV-Total per 1ml [†]	< LOQ		mg/1ml	0.0684	09/17/19	J AOAC 2015 V98-6	

Potency per 30ml		Batch: 1908274					
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC per 30ml [†]	< LOQ		mg/30ml	1.10	09/17/19	J AOAC 2015 V98-6	
CBC-A per 30ml [†]	< LOQ		mg/30ml	1.10	09/17/19	J AOAC 2015 V98-6	
CBC-Total per 30ml [†]	< LOQ		mg/30ml	2.07	09/17/19	J AOAC 2015 V98-6	
CBD per 30ml	1620		mg/30ml	1.10	09/17/19	J AOAC 2015 V98-6	
CBD-A per 30ml	< LOQ		mg/30ml	1.10	09/17/19	J AOAC 2015 V98-6	
CBD-Total per 30ml	1620		mg/30ml	2.07	09/17/19	J AOAC 2015 V98-6	
CBDV per 30ml [†]	5.35		mg/30ml	1.10	09/17/19	J AOAC 2015 V98-6	
CBDV-A per 30ml [†]	< LOQ		mg/30ml	1.10	09/17/19	J AOAC 2015 V98-6	
CBDV-Total per 30ml [†]	5.35		mg/30ml	2.05	09/17/19	J AOAC 2015 V98-6	
CBG per 30ml [†]	5.41		mg/30ml	1.10	09/17/19	J AOAC 2015 V98-6	
CBG-A per 30ml [†]	< LOQ		mg/30ml	1.10	09/17/19	J AOAC 2015 V98-6	
CBG-Total per 30ml [†]	5.41		mg/30ml	2.07	09/17/19	J AOAC 2015 V98-6	
CBL per 30ml [†]	< LOQ		mg/30ml	1.10	09/17/19	J AOAC 2015 V98-6	
CBN per 30ml	< LOQ		mg/30ml	1.10	09/17/19	J AOAC 2015 V98-6	
Δ8-THC per 30ml [†]	< LOQ		mg/30ml	1.10	09/17/19	J AOAC 2015 V98-6	
Δ9-THC per 30ml	< LOQ		mg/30ml	1.10	09/17/19	J AOAC 2015 V98-6	
THC-A per 30ml	< LOQ		mg/30ml	1.10	09/17/19	J AOAC 2015 V98-6	
THC-Total per 30ml	< LOQ		mg/30ml	2.07	09/17/19	J AOAC 2015 V98-6	
THCV per 30ml [†]	< LOQ		mg/30ml	1.10	09/17/19	J AOAC 2015 V98-6	

Test results relate only to the parameters tested and to the samples as received by the laboratory. Test results meet all requirements of NELAP and the Pixis quality assurance plan unless otherwise noted. This report shall not be reproduced, except in full, without the written consent of this laboratory. Samples will be kept a maximum of 15 days from the report date unless prior arrangements have been made.



Potency per 30ml		Batch: 1908274					
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
THCV-A per 30ml [†]	< LOQ		mg/30ml	1.10	09/17/19	J AOAC 2015 V98-6	
THCV-Total per 30ml [†]	< LOQ		mg/30ml	2.05	09/17/19	J AOAC 2015 V98-6	

Solvents		Method EPA5021A				Units µg/g	Batch 1908257	Analyze 09/13/19 01:41 PM			
Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes
1,4-Dioxane	< LOQ	380	100	pass		2-Butanol	< LOQ	5000	200	pass	
2-Ethoxyethanol	< LOQ	160	30.0	pass		2-Methylbutane	< LOQ		200		
2-Methylpentane	< LOQ		30.0			2-Propanol (IPA)	< LOQ	5000	200	pass	
2,2-Dimethylbutane	< LOQ		30.0			2,2-Dimethylpropane	< LOQ		200		
2,3-Dimethylbutane	< LOQ		30.0			3-Methylpentane	< LOQ		30.0		
Acetone	< LOQ	5000	200	pass		Acetonitrile	< LOQ	410	100	pass	
Benzene	< LOQ	2.00	1.00	pass		Butanes (sum)	< LOQ	5000	400	pass	
Cyclohexane	< LOQ	3880	200	pass		Ethyl acetate	< LOQ	5000	200	pass	
Ethyl benzene	< LOQ		200			Ethyl ether	< LOQ	5000	200	pass	
Ethylene glycol	< LOQ	620	200	pass		Ethylene oxide	< LOQ	50.0	30.0	pass	
Hexanes (sum)	< LOQ	290	150	pass		Isopropyl acetate	< LOQ	5000	200	pass	
Isopropylbenzene	< LOQ	70.0	30.0	pass		m,p-Xylene	< LOQ		200		
Methanol	< LOQ	3000	200	pass		Methylene chloride	< LOQ	600	200	pass	
Methylpropane	< LOQ		200			n-Butane	< LOQ		200		
n-Heptane	< LOQ	5000	200	pass		n-Hexane	< LOQ		30.0		
n-Pentane	< LOQ		200			o-Xylene	< LOQ		200		
Pentanes (sum)	< LOQ	5000	600	pass		Propane	< LOQ	5000	200	pass	
Tetrahydrofuran	< LOQ	720	100	pass		Toluene	< LOQ	890	100	pass	
Total Xylenes	< LOQ		400			Total Xylenes and Ethyl	< LOQ	2170	600	pass	



Pesticides											Method AOAC 2007.01 & EN 15662 (mod)					Units mg/kg		Batch 1908300		Analyze 09/16/19 12:11 PM				
Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes							
Abamectin	< LOQ	0.50	0.250	pass		Acephate	< LOQ	0.40	0.250	pass														
Acequinocyl	< LOQ	2.0	1.00	pass		Acetamiprid	< LOQ	0.20	0.100	pass														
Aldicarb	< LOQ	0.40	0.200	pass		Azoxystrobin	< LOQ	0.20	0.100	pass														
Bifenazate	< LOQ	0.20	0.100	pass		Bifenthrin	< LOQ	0.20	0.100	pass														
Boscalid	< LOQ	0.40	0.100	pass		Carbaryl	< LOQ	0.20	0.100	pass														
Carbofuran	< LOQ	0.20	0.100	pass		Chlorantraniliprole	< LOQ	0.20	0.100	pass														
Chlorfenapyr	< LOQ	1.0	0.500	pass		Chlorpyrifos	< LOQ	0.20	0.100	pass														
Clofentezine	< LOQ	0.20	0.100	pass		Cyfluthrin (incl.	< LOQ	1.0	0.500	pass														
Cypermethrin	< LOQ	1.0	0.500	pass		Daminozide	< LOQ	1.0	0.500	pass														
Diazinon	< LOQ	0.20	0.100	pass		Dichlorvos	< LOQ	1.0	0.500	pass														
Dimethoate	< LOQ	0.20	0.100	pass		Ethoprophos	< LOQ	0.20	0.100	pass														
Etofenprox	< LOQ	0.40	0.200	pass		Etoxazole	< LOQ	0.20	0.100	pass														
Fenoxycarb	< LOQ	0.20	0.100	pass		Fenpyroximate	< LOQ	0.40	0.200	pass														
Fipronil	< LOQ	0.40	0.200	pass		Flonicamid	< LOQ	1.0	0.400	pass														
Fludioxonil	< LOQ	0.40	0.200	pass		Hexythiazox	< LOQ	1.0	0.400	pass														
Imazalil	< LOQ	0.20	0.100	pass		Imidacloprid	< LOQ	0.40	0.200	pass														
Kresoxim-methyl	< LOQ	0.40	0.200	pass		Malathion	< LOQ	0.20	0.100	pass														
Metalaxyl	< LOQ	0.20	0.100	pass		Methiocarb	< LOQ	0.20	0.100	pass														
Methomyl	< LOQ	0.40	0.200	pass		MGK-264	< LOQ	0.20	0.100	pass														
Myclobutanil	< LOQ	0.20	0.100	pass		Naled	< LOQ	0.50	0.250	pass														
Oxamyl	< LOQ	1.0	0.500	pass		Paclobutrazole	< LOQ	0.40	0.200	pass														
Parathion-Methyl	< LOQ	0.20	0.200	pass		Permethrin	< LOQ	0.20	0.100	pass														
Phosmet	< LOQ	0.20	0.100	pass		Piperonyl butoxide	< LOQ	2.0	1.00	pass														
Prallethrin	< LOQ	0.20	0.100	pass		Propiconazole	< LOQ	0.40	0.200	pass														
Propoxur	< LOQ	0.20	0.100	pass		Pyrethrin I (total)	< LOQ	1.0	0.500	pass														
Pyridaben	< LOQ	0.20	0.100	pass		Spinosad	< LOQ	0.20	0.100	pass														
Spiromesifen	< LOQ	0.20	0.100	pass		Spirotetramat	< LOQ	0.20	0.100	pass														
Spiroxamine	< LOQ	0.40	0.200	pass		Tebuconazole	< LOQ	0.40	0.200	pass														
Thiacloprid	< LOQ	0.20	0.100	pass		Thiamethoxam	< LOQ	0.20	0.100	pass														
Trifloxystrobin	< LOQ	0.20	0.100	pass																				

This sample was selected and submitted by the client. Test results are representative of the individual sample.



Abbreviations

Limits: Action Levels per OAR-333-007-0400, OAR-333-007-0210, OAR-333-007-0220

Limit(s) of Quantitation (LOQ): The minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.

† = Analyte not NELAP accredited.

Units of Measure

g = Gram

µg/g = Microgram per gram

mg/kg = Milligram per kilogram = parts per million (ppm)

mg/1.1g = Milligram per 1.1g

mg/33g = Milligram per 33g

% = Percentage of sample

% wt = µg/g divided by 10,000

Approved Signatory

Derrick Tanner
General Manager