



# Certificate of Analysis

**NOT FOR RETAIL**

Sample: GA30109003-001

Harvest/Lot ID: MP#62-2023

Batch#: MP#62-2023

Cultivation Facility:

Processing Facility:

Distributor Facility:

Source Facility:

Seed to Sale# N/A

Batch Date: 01/09/23

Sample Size Received: 8 gram

Total Amount: 8 gram

Retail Product Size: 30 gram

Ordered: 01/09/23

Sampled: 01/09/23

Completed: 01/13/23

Sampling Method: SOP.T.20.010.FL

**TESTED**

Pages 1 of 5

Jan 13, 2023 | Winsor CBD

Vinton, IA, 52349, US

PRODUCT IMAGE



SAFETY RESULTS



Pesticides  
**TESTED**



Heavy Metals  
**TESTED**



Microbials  
**TESTED**



Mycotoxins  
**TESTED**



Residuals Solvents  
**TESTED**



Filtration  
**TESTED**



Water Activity  
**NOT TESTED**



Moisture  
**NOT TESTED**



Terpenes  
**NOT TESTED**

MISC.



**Cannabinoid**

**TESTED**



Total THC  
**6.277%**

Total THC/Container : 1883.1 mg



Total CBD  
**76.389%**

Total CBD/Container : 22916.7 mg



Total Cannabinoids  
**84.778%**

Total Cannabinoids/Container : 25433.4 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	6.277	ND	76.389	ND	ND	2.112	ND	ND	ND	<0.2	ND
mg/g	62.77	ND	763.89	ND	ND	21.12	ND	ND	ND	<2	ND
LOD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
%	%	%	%	%	%	%	%	%	%	%	%

Analyzed by:  
3317, 2338, 3303, 1649

Weight:  
0.1164g

Extraction date:  
01/09/23 15:23:26

Extracted by:  
3600

Analysis Method : SOP.T.40.031, SOP.T.30.031  
Analytical Batch : GA054496POT  
Instrument Used : GA-HPLC-001 2030C Plus (Derivative)  
Running on : 01/09/23 16:45:43

Reviewed On : 01/11/23 15:19:14  
Batch Date : 01/09/23 11:24:27

Dilution : 400  
Reagent : 030722.13; 010421.44; 120622.11; 121422.R39; 121422.R43  
Consumables : 212823; 947.109; 21/05/14; 9291.271; LLS-00-0005; 12558-231CD-231C; R0NB32898; 46610-762A; 944C4 944; 212938  
Pipette : GA-010; GA-146; GA-182; GA-169 (Dispenser)

Full Spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection in accordance with F.S. Rule 64ER20-39.

**Rob Bruton**  
Lab Director

State License # CMTL-0001  
ISO 17025 Accreditation # ISO/IEC  
17025:2017 Accreditation P/LA-  
Testing 97164



Signature

01/13/23

Signed On



2444 NE 1st Blvd Suite 700  
Gainesville, FL, 32609, US

# Certificate of Analysis

TESTED

Winsor CBD

Sample : GA30109003-001  
Harvest/Lot ID: MP#62-2023

Vinton, IA, 52349, US  
Telephone: 3195603689  
Email: contact@winsorcdb.com

Batch# : MP#62-2023  
Sampled : 01/09/23  
Ordered : 01/09/23

Sample Size Received : 8 gram  
Total Amount : 8 gram  
Completed : 01/13/23 Expires: 01/13/24  
Sample Method : SOP Client Method

Page 2 of 5



## Pesticides

TESTED

Pesticide	LOD	Units	Action Level	Pass/Fail	Result	Pesticide	LOD	Units	Action Level	Pass/Fail	Result
TOTAL CONTAMINANT LOAD (PESTICIDES)	0.01	ppm	30	TESTED	ND	OXAMYL	0.01	ppm	0.5	TESTED	ND
TOTAL DIMETHOMORPH	0.01	ppm	3	TESTED	ND	PACLOBUTRAZOL	0.01	ppm	0.1	TESTED	ND
TOTAL PERMETHRIN	0.01	ppm	1	TESTED	ND	PHOSMET	0.01	ppm	0.2	TESTED	ND
TOTAL PYRETHRINS	0.01	ppm	1	TESTED	ND	PIPERONYL BUTOXIDE	0.01	ppm	3	TESTED	ND
TOTAL SPINETORAM	0.01	ppm	3	TESTED	ND	PRALLETHRIN	0.01	ppm	0.4	TESTED	ND
TOTAL SPINOSAD	0.01	ppm	3	TESTED	ND	PROPICONAZOLE	0.01	ppm	1	TESTED	ND
ABAMECTIN B1A	0.01	ppm	0.3	TESTED	ND	PROPOXUR	0.01	ppm	0.1	TESTED	ND
ACEPHATE	0.01	ppm	3	TESTED	ND	PYRIDABEN	0.01	ppm	3	TESTED	ND
ACEQUINOCYL	0.01	ppm	2	TESTED	ND	SPIROMESIFEN	0.01	ppm	3	TESTED	ND
ACETAMIPRID	0.01	ppm	3	TESTED	ND	SPIROTETRAMAT	0.01	ppm	3	TESTED	ND
ALDICARB	0.01	ppm	0.1	TESTED	ND	SPIROXAMINE	0.01	ppm	0.1	TESTED	ND
AZOXYSTROBIN	0.01	ppm	3	TESTED	ND	TEBUCONAZOLE	0.01	ppm	1	TESTED	ND
BIFENAZATE	0.01	ppm	3	TESTED	ND	THIACLOPRID	0.01	ppm	0.1	TESTED	ND
BIFENTHRIN	0.01	ppm	0.5	TESTED	ND	THIAMETHOXAM	0.01	ppm	1	TESTED	ND
BOSCALID	0.01	ppm	3	TESTED	ND	TRIFLOXYSTROBIN	0.01	ppm	3	TESTED	ND
CARBARYL	0.01	ppm	0.5	TESTED	ND	PENTACHLORONITROBENZENE (PCNB) *	0.01	PPM	0.2	TESTED	ND
CARBOFURAN	0.01	ppm	0.1	TESTED	ND	PARATHION-METHYL *	0.01	PPM	0.1	TESTED	ND
CHLORANTRANILPROLE	0.01	ppm	3	TESTED	ND	CAPTAN *	0.07	PPM	3	TESTED	ND
CHLORMEQUAT CHLORIDE	0.01	ppm	3	TESTED	ND	CHLORDANE *	0.01	PPM	0.1	TESTED	ND
CHLORPYRIFOS	0.01	ppm	0.1	TESTED	ND	CHLORFENAPYR *	0.01	PPM	0.1	TESTED	ND
CLOFENTEZINE	0.01	ppm	0.5	TESTED	ND	CYFLUTHRIN *	0.05	PPM	1	TESTED	ND
COUMAPHOS	0.01	ppm	0.1	TESTED	ND	CYPERMETHRIN *	0.05	PPM	1	TESTED	ND
DAMINOZIDE	0.01	ppm	0.1	TESTED	ND						
DIAZINON	0.01	ppm	3	TESTED	ND	Analized by:			Extraction date:		Extracted by:
DICHLORVOS	0.01	ppm	0.1	TESTED	ND	2338, 3303, 1649	Weight:	1.026g	01/09/23 16:06:05		3571
DIMETHOATE	0.01	ppm	0.1	TESTED	ND						
ETHOPROPHOS	0.01	ppm	0.1	TESTED	ND	Analysis Method :	SOP.T.30.101.FL (Gainesville), SOP.T.30.102.FL (Davie), SOP.T.40.101.FL (Gainesville), SOP.T.40.102.FL (Davie)				
ETOFENPROX	0.01	ppm	0.1	TESTED	ND	Analytical Batch :	GA054498PES				
ETOXAZOLE	0.01	ppm	1.5	TESTED	ND	Instrument Used :	GA-LCMS-001 PES				
FENHEXAMID	0.01	ppm	3	TESTED	ND	Running on :	01/09/23 17:24:28				
FENOXYCARB	0.01	ppm	0.1	TESTED	ND	Dilution :	10				
FENPROXIMATE	0.01	ppm	2	TESTED	ND	Reagent :	121222.R03; 011122.06; 120522.R30; 121322.R07				
FIPRONIL	0.01	ppm	0.1	TESTED	ND	Consumables :	947.109; 21/05/14; 9291.271; LLS-00-0005; 89012-780; 296055173; 213605				
FLONICAMID	0.01	ppm	2	TESTED	ND	Pipette :	GA-003; GA-210 Dispenser				
FLUDIOXONIL	0.01	ppm	3	TESTED	ND	Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.					
HEXYTHIAZOX	0.01	ppm	2	TESTED	ND	Analized by:			Extraction date:		Extracted by:
IMAZALIL	0.01	ppm	0.1	TESTED	ND	3317, 3298, 2338, 1649	Weight:	1.026g	01/09/23 16:06:05		3571
IMIDACLOPRID	0.01	ppm	1	TESTED	ND						
KRESOXIM-METHYL	0.01	ppm	1	TESTED	ND	Analysis Method :	SOP.T.30.151.FL (Gainesville), SOP.T.30.151A.FL (Davie), SOP.T.40.151.FL				
MALATHION	0.01	ppm	2	TESTED	ND	Analytical Batch :	GA054504VOL				
METALAXYL	0.01	ppm	3	TESTED	ND	Instrument Used :	GA-GCMS-006				
METHIOCARB	0.01	ppm	0.1	TESTED	ND	Running on :	01/09/23 17:35:02				
METHOMYL	0.01	ppm	0.1	TESTED	ND	Dilution :	10				
MEVINPHOS	0.01	ppm	0.1	TESTED	ND	Reagent :	121222.R03; 011122.06; 120522.R33				
MYCLOBUTANIL	0.01	ppm	3	TESTED	ND	Consumables :	947.109; 21/05/14; 9291.271; LLS-00-0005; 89012-780; 296055173; 213605; 55447-U.15143701; 944C4 944; 206639				
NALED	0.01	ppm	0.5	TESTED	ND	Pipette :	GA-003; GA-005; GA-177; GA-210 Dispenser				
						Testing for agricultural agents is performed utilizing Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.					



2444 NE 1st Blvd Suite 700  
Gainesville, FL, 32609, US

# Certificate of Analysis

TESTED

Winsor CBD

Sample : GA30109003-001  
Harvest/Lot ID: MP#62-2023

Vinton, IA, 52349, US  
Telephone: 3195603689  
Email: contact@winsorcdb.com

Batch# : MP#62-2023  
Sampled : 01/09/23  
Ordered : 01/09/23

Sample Size Received : 8 gram  
Total Amount : 8 gram  
Completed : 01/13/23 Expires: 01/13/24  
Sample Method : SOP Client Method

Page 3 of 5



## Residual Solvents

TESTED

Solvents	LOD	Units	Action Level	Pass/Fail	Result
1,1-DICHLOROETHENE	0.8	ppm	8	TESTED	ND
1,2-DICHLOROETHANE	0.2	ppm	2	TESTED	ND
2-PROPANOL	50	ppm	500	TESTED	ND
ACETONE	75	ppm	750	TESTED	ND
ACETONITRILE	6	ppm	60	TESTED	ND
BENZENE	0.1	ppm	1	TESTED	ND
BUTANES (N-BUTANE)	500	ppm	5000	TESTED	ND
CHLOROFORM	0.2	ppm	2	TESTED	ND
DICHLOROMETHANE	12.5	ppm	125	TESTED	ND
ETHANOL	500	ppm	5000	TESTED	ND
ETHYL ACETATE	40	ppm	400	TESTED	ND
ETHYL ETHER	50	ppm	500	TESTED	ND
ETHYLENE OXIDE	0.5	ppm	5	TESTED	ND
HEPTANE	500	ppm	5000	TESTED	ND
METHANOL	25	ppm	250	TESTED	ND
N-HEXANE	25	ppm	250	TESTED	ND
PENTANES (N-PENTANE)	75	ppm	750	TESTED	ND
PROPANE	500	ppm	5000	TESTED	ND
TOLUENE	15	ppm	150	TESTED	ND
TOTAL XYLENES	15	ppm	150	TESTED	ND
TRICHLOROETHYLENE	2.5	ppm	25	TESTED	ND

Analyzed by: 3317, 3298, 2338, 1649	Weight: 0.0219g	Extraction date: 01/09/23 15:03:28	Extracted by: 3317
--	--------------------	---------------------------------------	-----------------------

Analysis Method : SOP.T.40.041.FL	Reviewed On : 01/10/23 12:46:16
Analytical Batch : GA054497SOL	Batch Date : 01/09/23 11:24:39
Instrument Used : GA-GCMS-004 QP2020NX	
Running on : 01/09/23 11:57:16	

Dilution : N/A  
Reagent : 010421.47  
Consumables : 27296; 854996  
Pipette : GA-247

Residual solvents analysis is performed utilizing Gas Chromatography Mass Spectrometry in accordance with with F.S. Rule 64ER20-39.



2444 NE 1st Blvd Suite 700  
Gainesville, FL, 32609, US

# Certificate of Analysis

TESTED

Winsor CBD

Sample : GA30109003-001  
Harvest/Lot ID: MP#62-2023

Batch# : MP#62-2023  
Sampled : 01/09/23  
Ordered : 01/09/23

Sample Size Received : 8 gram  
Total Amount : 8 gram  
Completed : 01/13/23 Expires: 01/13/24  
Sample Method : SOP Client Method

Vinton, IA, 52349, US  
Telephone: 3195603689  
Email: contact@winsorcdb.com

Page 4 of 5

	<b>Microbial</b>	<b>TESTED</b>
	<b>Mycotoxins</b>	<b>TESTED</b>

Analyte	LOD	Units	Result	Pass / Fail	Action Level
ESCHERICHIA COLI SHIGELLA SPP			Not Present	TESTED	
SALMONELLA SPECIFIC GENE			Not Present	TESTED	
ASPERGILLUS FLAVUS			Not Present	TESTED	
ASPERGILLUS FUMIGATUS			Not Present	TESTED	
ASPERGILLUS TERREUS			Not Present	TESTED	
ASPERGILLUS NIGER			Not Present	TESTED	
LISTERIA MONOCYTOGENES			Not Present	TESTED	
TOTAL YEAST AND MOLD	10	CFU/g	<10	TESTED	100000

Analyzed by: 3793, 1541, 3721, 1649  
Weight: 0.9750g  
Extraction date: 01/09/23 16:13:32  
Extracted by: 3793  
Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL  
Analytical Batch : GA054492MIC  
Instrument Used : GA-200 Bacterial / GA-102 Fungal Incubators  
Running on : 01/09/23 16:10:33  
Reviewed On : 01/13/23 09:32:42  
Batch Date : 01/09/23 11:21:53

Dilution : 90  
Reagent : 092022.51  
Consumables : 210718-598-D; GA-187; 54082.005104; 54085.009107; 54084.005104; 258111  
Pipette : GA-154

Analyzed by: 3793, 1541, 1649  
Weight: 0.975g  
Extraction date: 01/09/23 16:15:18  
Extracted by: 3793  
Analysis Method : SOP.T.40.208 (Gainesville), SOP.T.40.209.FL  
Analytical Batch : GA054493TYM  
Instrument Used : N/A  
Running on : 01/09/23 16:15:24  
Reviewed On : 01/11/23 15:49:33  
Batch Date : 01/09/23 11:22:02

Dilution : 90  
Reagent : 092022.51  
Consumables : 210718-598-D; GA-187; 54084.005104  
Pipette : GA-154

Total yeast and mold testing is performed utilizing MPN and traditional culture based techniques in accordance with F.S. Rule 64ER20-39.

Analyte	LOD	Units	Result	Pass / Fail	Action Level
AFLATOXIN B2	0.002	ppm	ND	TESTED	0.02
AFLATOXIN B1	0.002	ppm	ND	TESTED	0.02
OCHRATOXIN A	0.002	ppm	ND	TESTED	0.02
AFLATOXIN G1	0.002	ppm	ND	TESTED	0.02
AFLATOXIN G2	0.002	ppm	ND	TESTED	0.02

Analyzed by: 2338, 3303, 1649  
Weight: 1.026g  
Extraction date: 01/09/23 16:06:05  
Extracted by: 3571  
Analysis Method : SOP.T.30.101.FL (Gainesville), SOP.T.40.101.FL (Gainesville), SOP.T.30.102.FL (Davie), SOP.T.40.102.FL (Davie)  
Analytical Batch : GA054503MYC  
Instrument Used : GA-LCMS-001 MYC  
Running on : 01/09/23 17:25:01  
Reviewed On : 01/11/23 09:35:57  
Batch Date : 01/09/23 16:21:12

Dilution : 10  
Reagent : 121222.R03; 011122.06; 120522.R30; 121322.R07  
Consumables : 947.109; 21/05/14; 9291.271; LLS-00-0005; 89012-780; 296055173; 213605  
Pipette : GA-003; GA-210 Dispenser

Mycotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.

	<b>Heavy Metals</b>	<b>TESTED</b>
---	---------------------	---------------

Metal	LOD	Units	Result	Pass / Fail	Action Level
TOTAL CONTAMINANT LOAD METALS	0.11	ppm	ND	TESTED	5
ARSENIC	0.02	ppm	ND	TESTED	1.5
CADMIUM	0.02	ppm	ND	TESTED	0.5
LEAD	0.05	ppm	ND	TESTED	0.5
MERCURY	0.02	ppm	ND	TESTED	3

Analyzed by: 3303, 2338, 1649  
Weight: 0.496g  
Extraction date: 01/10/23 11:20:24  
Extracted by: 3571, 2338  
Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL  
Analytical Batch : GA054489HEA  
Instrument Used : GA-ICPMS-002  
Running on : 01/11/23 08:27:26  
Reviewed On : 01/11/23 14:29:01  
Batch Date : 01/09/23 11:21:30

Dilution : 100  
Reagent : 123022.R01; 010421.44; 071522.04; 011023.R06; 100822.R01; 091922.R56; 110122.R06; 091922.R54; 091922.R55  
Consumables : GA-194; GA-195; CGR0114; 12543-226CD-226C; 213605; L2019501  
Pipette : GA-012; GA-183; GA-193

Heavy Metals analysis is performed using Inductively Coupled Plasma Mass Spectrometry in accordance with F.S. Rule 64ER20-39.



# Certificate of Analysis

**TESTED**

Winsor CBD

Sample : GA30109003-001  
Harvest/Lot ID: MP#62-2023

Batch# : MP#62-2023  
Sampled : 01/09/23  
Ordered : 01/09/23

Sample Size Received : 8 gram  
Total Amount : 8 gram  
Completed : 01/13/23 Expires: 01/13/24  
Sample Method : SOP Client Method

Vinton, IA, 52349, US  
Telephone: 3195603689  
Email: contact@winsorcdbd.com

Page 5 of 5

	<b>Filth/Foreign Material</b>	<b>TESTED</b>
--	-------------------------------	---------------

Analyte	LOD	Units	Result	P/F	Action Level
Filth and Foreign Material	0.5	%	ND	TESTED	1

Analyzed by: 3192, 1541, 1649	Weight: 8g	Extraction date: 01/09/23 14:32:55	Extracted by: 3192
----------------------------------	---------------	---------------------------------------	-----------------------

Analysis Method : SOP.T.40.090  
Analytical Batch : GA054484FIL  
Instrument Used : GA-Filth/Foreign Material Microscope  
Running on : N/A  
Reviewed On : 01/10/23 09:05:04  
Batch Date : 01/09/23 10:49:43

Dilution : N/A  
Reagent : N/A  
Consumables : N/A  
Pipette : N/A

Filth and foreign material inspection is performed by visual inspection utilizing naked eye and microscope technologies in accordance with F.S. Rule 64ER20-39.