

200227003-001



Sunflora, Inc.

411 19th Street South St. Petersburg, FL 33712 www.cbdrx4u.com



Broad Spectrum Hard Candy, 10 mg (020520HRCD)

Order ID#: 200227003

Lab Code#: 200227003-001 Product Type: Edible Lot/Batch: 020520HRCD

Unit Amount (g): 4.5108

Sample date: 26-Feb-2020 Sample received: 27-Feb-2020

Completed: 16-Mar-2020 Report expires: 16-Mar-2021

SAFETY ANALYSIS



Micro **PASS**



PASS



Metals

PASS



Pesticides

PASS



Solvents

PASS

CANNABINOIDS

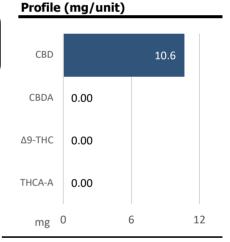
Analyte	% ^a	mg/g	mg/unit	
THCA-A	ND	ND	ND	
Δ9-THC	ND	ND	ND	
CBDA	ND	ND	ND	
CBD	0.236	2.36	10.6	
CBN	ND	ND	ND	
CBDV	ND	ND	ND	
Δ8-THC	ND	ND	ND	
THCV	ND	ND	ND	
CBG	ND	ND	ND	
CBGA	ND	ND	ND	
CBC	ND	ND	ND	_

Total CBD c 0.236%

CBD/unit d 10.6 mg

Total THC b

ND



Test Method: SOP 6.6 (HPLC, Inst. 33)

Analysis Batch: WO-20022704 Analysis Date: 27-Feb-2020

- Detection Level = 0.006% by dry-weight.
- ^b Total THC is calculated as %THC + (%THCA × 0.877).
- $^{\rm c}$ Total CBD is calculated as %CBD + (%CBDA \times 0.877).
- ^d Amount of CBD (mg) based on the average weight of one unit.

Authorization

Comments:

Form: ADN332.1

Page 1 of 4

None.





YoungChul Park, Ph.D., Laboratory Director Approval Date: 16-Mar-2020

Test results are based solely upon the test article sumitted to Americanna Laboratories, LLC in the condition it was received. Americanna Laboratories, LLC warrants that all analytical work was conducted in a professional manner in accordance with the requirements of ISO/IEC 17025:2017, such as comparison to Certified Reference Materials and NIST traceable Reference Standards. This report shall not be reproduced, except in its entirety, without the written approval of Americanna Laboratories, LLC. Test results are confidential unless explicitly waived. Void

ND=Not Detected, NT=Not Tested, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LOD) and Limit of Quantitation (LOQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure.

- end of report -





200227003-001



Sunflora, Inc.

411 19th Street South St. Petersburg, FL 33712 www.cbdrx4u.com



Broad Spectrum Hard Candy, 10 mg (020520HRCD)

Order ID#: 200227003 Sample date: 26-Feb-2020 200227003-001 Lab Code#: Sample received: 27-Feb-2020 Product Type: Edible Completed: 16-Mar-2020 Lot/Batch: 020520HRCD Report expires: 16-Mar-2021

Unit Amount (g): 4.5108

MICROBIAL CONTAMINANTS

Analysis Batch: WO-20022705 Test Method: SOP 6.11 (qPCR)

Analysis Date: Friday, February 28, 2020 Instrument: Agilent AriaMX, Instrument 39

TEST	RESULT	SPECIFICATIO
Shiga toxin-producing E.coli (STEC)	Pass	None present
Escherichia coli (E. coli)	Pass	None present
Salmonella	Pass	None present
Listeria	Pass	None present

MYCOTOXINS

Analysis Batch: WO-20022805 Test Method: SOP 6.7 (LC-MS/MS)

Analysis Date: Friday, February 28, 2020 **Instrument:** Agilent LC-MS/MS, Instrument 32

ANALYTE	RESULT	ACTION LIMIT	LOD	UNIT
Aflatoxin, Total	Pass	0.020	0.005	μg/g
Ochratoxin A	Pass	0.020	0.005	μg/g

^{*} Total Aflatoxin includes B1, B2, G1 and G2.

HEAVY METALS

Analysis Batch: WO-20022804 Test Method: SOP 6.10 (ICP/MS)

Analysis Date: Friday, February 28, 2020 Instrument: Agilent ICP/MS, Instrument 38

ELEMENT	RESULT	ACTION LIMIT	LOD	UNIT
Lead	Pass	0.50	0.050	μg/g
Arsenic	Pass	1.5	0.050	μg/g
Mercury	Pass	3.0	0.005	μg/g
Cadmium	Pass	0.50	0.050	μg/g

Comments: Authorization

None.





YoungChul Park, Ph.D., Laboratory Director

Approval Date: 16-Mar-2020

Test results are based solely upon the test article sumitted to Americanna Laboratories, LLC in the condition it was received. Americanna Laboratories, LLC warrants that all analytical work was conducted in a professional manner in accordance with the requirements of ISO/IEC 17025:2017, such as comparison to Certified Reference Materials and NIST traceable Reference Standards. This report shall not be reproduced, except in its entirety, without the written approval of Americanna Laboratories, LLC. Test results are confidential unless explicitly waived. Void after 1 year from test end date.

NA=Not Available or Applicable, ND=Not Detected, NT=Not Tested, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LOD) and Limit of Quantitation (LOQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure.

- continued -





200227003-001



Sunflora, Inc.

411 19th Street South St. Petersburg, FL 33712 www.cbdrx4u.com



Broad Spectrum Hard Candy, 10 mg (020520HRCD)

Order ID#: 200227003 Sample date: 26-Feb-2020 Lab Code#: 200227003-001 Sample received: 27-Feb-2020 Product Type: Edible Completed: 16-Mar-2020 Lot/Batch: 020520HRCD Report expires: 16-Mar-2021

Unit Amount (g): 4.5108

PESTICIDES

Analysis Batch: WO-20022805 Test Method: SOP 6.7

Analysis Date: Friday, February 28, 2020 Instrument: Agilent LC-MS/MS, Instrument 32

Analysis Batti				
Analyte	Action Level	Result (µg/g)		
Abamectin	0.30	Pass		
Acephate	3.00	Pass		
Acequinocyl	2.00	Pass		
Acetamiprid	3.00	Pass		
Aldicarb	0.10	Pass		
Azoxystrobin	3.00	Pass		
Bifenazate	3.00	Pass		
Carbaryl	0.50	Pass		
Carbofuran	0.10	Pass		
Chlorantraniliprole	3.00	Pass		
Chlorfenapyr	0.05	Pass		
Chlorpyrifos	0.10	Pass		
Clofentezine	0.50	Pass		
Coumaphos	0.10	Pass		
Cypermethrin	1.00	NR		
Daminozide	0.10	Pass		
Diazinon	0.20	Pass		
Dichlorvos	0.10	Pass		
Dimethoate	0.10	Pass		
Dimethomorph (I/II)	3.00	Pass		
Ethoprophos	0.10	Pass		
Etofenprox	0.10	Pass		
Etoxazole	1.50	Pass		
Fenhexamid	3.00	Pass		
Fenoxycarb	0.10	Pass		
Fenpyroximate	2.00	Pass		
Fipronil	0.10	Pass		
Flonicamid	2.00	Pass		
Fludioxonil	3.00	Pass		

Analyte	Action Level	Result (μg/g)
Hexythiazox	2.00	Pass
Imazalil	0.10	Pass
Imidacloprid	1.00	Pass
Kresoxim methyl	1.00	Pass
Malathion	3.00	Pass
Metalaxyl	0.10	Pass
Methiocarb	0.10	Pass
Methomyl	0.10	Pass
Mevinphos (I/II)	0.10	Pass
Myclobutanil	3.00	Pass
Naled	0.50	Pass
Oxamyl	1.50	Pass
Paclobutrazol	0.10	Pass
Phosmet	0.20	Pass
Piperonyl butoxide	3.00	Pass
Prallethrin	0.40	Pass
Propiconazole	1.00	Pass
Propoxur	2.10	Pass
Pyrethrins	1.00	Pass
Pyridaben	3.00	Pass
Spinetoram (J/L)	3.00	Pass
Spinosad A + D	3.00	Pass
Spiromesifen	3.00	Pass
Spirotetramat	3.00	Pass
Spiroxamine (I/II)	0.10	Pass
Tebuconazole	1.00	Pass
Thiacloprid	0.10	Pass
Thiamethoxam	1.00	Pass
Trifloxystrobin	3.00	Pass

Comments:

Form: ADN332.1

Page 3 of 4

*Not reported due to matrix interferences.





Authorization

YoungChul Park, Ph.D., Laboratory Director Approval Date: 16-Mar-2020

Test results are based solely upon the test article sumitted to Americanna Laboratories, LLC in the condition it was received. Americanna Laboratories, LLC warrants that all analytical work was conducted in a professional manner in accordance with the requirements of ISO/IEC 17025:2017, such as comparison to Certified Reference Materials and NIST traceable Reference Standards. This report shall not be reproduced, except in its entirety, without the written approval of Americanna Laboratories, LLC. Test results are confidential unless explicitly waived. Void after 1 year from test end date.

NA=Not Available or Applicable, ND=Not Detected, NT=Not Tested, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LOD) and Limit of Quantitation (LOQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure.

- continued -





200227003-001



Sunflora, Inc.

411 19th Street South St. Petersburg, FL 33712 www.cbdrx4u.com



Broad Spectrum Hard Candy, 10 mg (020520HRCD)

Order ID#: 200227003 Sample date: 26-Feb-2020 Lab Code#: 200227003-001 Sample received: 27-Feb-2020 Product Type: Edible Completed: 16-Mar-2020 Lot/Batch: 020520HRCD Report expires: 16-Mar-2021

Unit Amount (g): 4.5108

RESIDUAL SOLVENTS

Analysis Batch: WO-20022809 Test Method: SOP 6.8

Analysis Date: Friday, February 28, 2020 Instrument: Agilent GC-FID/MS, Instrument 36

Analyte	Action Level	Result (µg/g)	
1,2-Dichloroethane	5	Pass	
Acetone	5000	Pass	
Acetonitrile	410	Pass	
Benzene	2	Pass	
Butane	2000	Pass	
Chloroform	60	Pass	
Ethanol	5000	Pass	
Ethyl Acetate	5000	Pass	
Ethyl Ether	5000	Pass	
Ethylene Oxide	5	Pass	

Analyte	Action Level	Result (μg/g)
Heptane	5000	Pass
Hexane	290	Pass
Isopropyl Alchol	500	Pass
Methanol	3000	Pass
Methylene Chloride	600	Pass
Pentane	5000	Pass
Propane	2100	Pass
Toluene	890	Pass
Trichloroethylene	80	Pass
Xylenes, Total	2170	Pass

Comments:

Form: ADN332.1

Page 4 of 4

None.

Authorization







YoungChul Park, Ph.D., Laboratory Director Approval Date: 16-Mar-2020

Test results are based solely upon the test article sumitted to Americanna Laboratories, LLC in the condition it was received. Americanna Laboratories, LLC warrants that all analytical work was conducted in a professional manner in accordance with the requirements of ISO/IEC 17025:2017, such as comparison to Certified Reference Materials and NIST traceable Reference Standards. This report shall not be reproduced, except in its entirety, without the written approval of Americanna Laboratories, LLC. Test results are confidential unless explicitly waived. Void after 1 year from test end date.

NA=Not Available or Applicable, ND=Not Detected, NT=Not Tested, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LOD) and Limit of Quantitation (LOQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure.

- end of report -

