



Certificate of Analysis

Reported: September 10, 2020

885 Walnut St. Suite B
 Macon, GA 31201
 License #: PHS001078

Product Name: Full Spectrum 3000 mg
Matrix: Tincture
Sample Size: 4 oz
Received: 09/01/2020
Sample ID: SAM-090120-219



Distributor or Microbusiness:

Name: Green Acres Organic Pharms Inc.
Premises Address: 3115 Northington Court
 Florence, AL 35630
License No.:

Potency

Date of Analysis: 09/03/2020

Method: HPLC

Analyte	LOQ (%)	Results (%)	Results (mg/g)	Results (mg/mL)
CBD	0.05	3.01	30.14	27.13
CBDV	0.05	ND	ND	ND
CBDA	0.05	0.29	2.87	2.58
CBC	0.05	0.11	1.11	1.00
CBCA	0.05	<LOQ	0.35	0.32
CBG	0.05	0.07	0.74	0.66
CBGA	0.05	0.07	0.65	0.59
CBN	0.05	ND	ND	ND
Δ9-THC	0.05	0.10	1.04	0.93
Δ8-THC	0.05	ND	ND	ND
THCA	0.05	<LOQ	0.29	0.26
THCV	0.05	ND	ND	ND

Moisture	Total THC:		Total CBD:		Total CBG:	
	%	mg/g	%	mg/g	%	mg/g
ND	0.129	1.291	3.27	32.66	0.13	1.31

Residual Solvents

Date of Analysis: 09/09/2020

Method: GC/MS headspace

Analyte	LOQ (ppm)	Results (ppm)
Carbon-Tetrachloride	10.00	ND
Methanol	10.00	ND
Pentane	10.00	ND
Ethanol	10.00	ND
Acetone	10.00	ND
Isopropanol	10.00	ND
Acetonitrile	10.00	ND
n-Hexane	10.00	ND
Chloroform	10.00	ND
Benzene	10.00	ND
Heptane	10.00	ND
Tetrahydrofuran	10.00	ND
Toluene	10.00	ND
Xylene (meta-, para-)	10.00	ND
Xylene (ortho-)	10.00	ND

Heavy Metals

Date of Analysis:

Method: ICP/MS

Analyte	LOQ (ppm)	Results (ppm)
Cadmium	10.00	ND
Lead	10.00	ND
Arsenic	10.00	ND
Mercury	10.00	ND

Pesticides

Date of Analysis: 09/03/2020

Method: LC/MS/MS

Analyte	LOQ (ppb)	Results (ppb)	Status
Aldicarb	100.00	ND	Pass
Carbofuran	100.00	ND	Pass
Dimethoate	100.00	ND	Pass
Ethoprophos	100.00	ND	Pass
Etofenprox	100.00	ND	Pass
Fenoxycarb	100.00	ND	Pass
Fipronil	100.00	ND	Pass
Imazalil	100.00	ND	Pass
Mevinphos	100.00	ND	Pass
Paclobutrazol	100.00	ND	Pass
Propoxur	100.00	ND	Pass
Spiroxamine	100.00	ND	Pass
Thiacloprid	100.00	ND	Pass
Abamectin	100.00	ND	Pass
Acephate	100.00	ND	Pass

Analyte	LOQ (ppb)	Results (ppb)	Status
Acetamiprid	100.00	ND	Pass
Azoxystrobin	100.00	ND	Pass
Bifenazate	100.00	ND	Pass
Boscalid	100.00	ND	Pass
Carbaryl	100.00	ND	Pass
Chlorantraniliprole	100.00	ND	Pass
Cypermethrin	100.00	ND	Pass
Diazinon	100.00	ND	Pass
Dimethomorph	100.00	ND	Pass
Etoxazole	100.00	ND	Pass
Fenhexamid	100.00	ND	Pass
Fenpyroximate	100.00	ND	Pass
Flonicamid	100.00	ND	Pass
Fludioxonil	100.00	ND	Pass
Imidacloprid	100.00	ND	Pass
Kresoxim Methyl	100.00	ND	Pass
Malathion	100.00	ND	Pass
Metalaxyl	100.00	ND	Pass
Methomyl	100.00	ND	Pass
Myclobutanil	100.00	ND	Pass
Oxamyl	100.00	ND	Pass
Piperonyl Butoxide	100.00	ND	Pass
Propiconazole	100.00	ND	Pass
Pyrethrins	27.00	ND	Pass
Pyridaben	100.00	ND	Pass
Spinetoram	100.00	ND	Pass
Spinosad	100.00	ND	Pass
Spiromesifen	100.00	ND	Pass
Spirotetramat	100.00	ND	Pass
Tebuconazole	100.00	ND	Pass
Thiamethoxam	100.00	ND	Pass
Trifloxystrobin	100.00	ND	Pass

Sarah Johnson
Scientific Director