➤ Testing Summary Date Tested: 1/30/2023

Pesticides:	PASS
Mycotoxins:	PASS
Microbials:	PASS

> Analytical Methods

- Pesticides & Mycotoxins: LS-Ms/Ms
- Microbials: RT- qPCR & 3M Petrifilm
- Potency: HPLC UV-VIS Detector

> Analytical Information

Potency /

The estimation of uncertainty is: [THCA \pm 0.31%] [THC \pm 0.15%] [CBDA \pm 0.02%] [CBD \pm 0.07%]. Total THC = THCa \ast 0.877 + d9-THC, Total CBD = CBDa \ast 0.877 + CBD, Total Cannabinoids = the sum of all cannabinoids tested, 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 /

The estimation of uncertainty is: [Aflatoxin \pm 2 ppb] [Ochratoxins \pm 2 ppb] 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

Microbials /

The estimation of uncertainty: Bile-tolerant gram negative \pm 14 cfu/g. LOQ = Limit of Quantitation; Negative = Not Detected; Positive= Detected; unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

Pesticides /

The estimation of uncertainty for pesticides is: [All analytes \pm 0.011 ppm] [Except for Spinosyn: \pm 0.022, Cyfluthrin: \pm 0.008, Permethrins: \pm 0.022, Chlorfenapyr: \pm 0.038 ppm]

This product has been tested by Green Grower Labs using validated testing methodologies and a quality system as required by state law. Values reported relate only to the product tested. Green Grower Labs 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 Green Grower Labs. Flower samples are separated for the required field of testing, then homogenized before testing using liquid nitrogen. The results in this report relate only to the sample tested. All measurements have a degree of uncertainty. As required per WAC 314-55-103 the estimation of uncertainty has been calculated and reported here as a range. The range assumes a 95% confidence interval.



Certificate of Analysis

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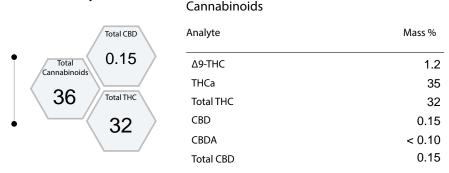
Sample: GF41581505501732

Origination: STARLEAF Sample Name: Bruce Banner

License: 415815 Type: Non-Solvent based Concentrate

Address 4110 E CENTRAL AVE, SPOKANE, WA, Date Recieved: 1/30/2023

> Potency



> MycoToxins

Limit(PPB)	Unit (PPB)
20	< 9
20	< 11
	20

Microbials

Analyte	Limit	Unit
STEC Shiga toxin-producing E. coli	Negative	Negative
Salmonella	Negative	Negative
BTGN Bile-Tolerant Gram-Negative Bacteria	10,000 (CFU/g)	0



> Testing Summary Date Tested: 1/30/2023

Pesticides: PASS

> Analytical Methods

• Water Activity: Rotronic Meter

• Foreign Matter: Visual Inspection

• Pesticides & Mycotoxins: LS-Ms/Ms

Microbials: RT- qPCR & 3M Petrifilm

Potency: HPLC UV-VIS Detector

> Analytical Information

Potency /

The estimation of uncertainty is: [THCA \pm 0.31%] [THC \pm 0.15%] [CBDA \pm 0.02%] [CBD \pm 0.07%]. Total THC = THCa * 0.877 + d9-THC, Total CBD = CBDa * 0.877 + CBD Total Cannabinoids = the sum of all cannabinoids tested, 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

Mycotoxins /

The estimation of uncertainty is: [Aflatoxin ± 2 ppb] [Ochratoxins \pm 2 ppbl LOO = 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

Microbials /

The estimation of uncertainty: Bile-tolerant gram negative \pm 14 cfu/g. LOQ = Limit of Quantitation; Negative = Not Detected; Positive= Detected; unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

The estimation of uncertainty for pesticides is: [All analytes \pm 0.011 ppm] [Except for Spinosyn: ±0.022, Cyfluthrin: ±0.008, Permethrins: ±0.022, Chlorfenapyr: ±0.038 ppm]

This product has been tested by Green Grower Labs using validated testing methodologies and a quality system as required by state law. Values reported relate only to the product tested. Green Grower Labs 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, with-out the written approval of Green Grower Labs. Flower samples are separated for the required field of testing, then homogenized before testing using liquid nitrogen. The results in this report relate only to the sample tested. All measurements have a degree of uncertainty. As required per WAC 314-55-103 the estimation of uncertainty has been calculated and reported here as a range. The range assumes a 95% confidence



Certificate of Analysis

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GF41581505501732 > Sample:

Origination: Sample Name: **STARLEAF Bruce Banner**

License: Type: 415815 Non-Solvent based Concentrate

4110 E CENTRAL AVE, SPOKANE, WA, 99217-5138 Date Recieved: Address 1/30/2023

> Pesticides

Hexythiazox

Imidacloprid

Kresoxim-methyl

Imazalil

1.0

0.20

0.40

0.40

< 0.06

< 0.01

< 0.03

< 0.02

ND

ND

ND

ND

Analyte	Limit(PPM	MASS (PPM)		Analyte	Limit(PPM) MASS (PPM)	
Abamectin	0.5	< 0.42	ND	Malathion	0.20	< 0.03	ND
Acephate	0.4	< 0.10	ND	Metalaxyl	0.20	< 0.02	ND
Acequinocyl	2.0	< 0.15	ND	Methiocarb	0.20	< 0.02	ND
Acetamiprid	0.2	< 0.03	ND	Methomyl	0.40	< 0.02	ND
Aldicarb	0.40	< 0.01	ND	Methyl parathion	0.20	< 0.06	ND
Azoxystrobin	0.20	< 0.07	ND	MGK-264	0.20	< 0.13	ND
Bifenazate	0.20	< 0.02	ND	Myclobutanil	0.20	< 0.01	ND
Bifenthrin	0.20	< 0.16	ND	Naled	0.50	< 0.02	ND
Boscalid	0.40	< 0.02	ND	Oxamyl	1.0	< 0.01	ND
Carbaryl	0.20	< 0.06	ND	Paclobutrazol	0.40	< 0.02	ND
Carbofuran	0.20	< 0.03	ND	Permethrins a	0.20	< 0.05	ND
Chlorantraniliprole	0.20	< 0.03	ND	Phosmet	0.20	< 0.01	NE
Chlorfenapyr	1.0	< 0.53	ND	Piperonyl butoxide	2.0	0.047	NE
Chlorpyrifos	0.20	< 0.03	ND	Prallethrin	0.20	< 0.11	NE
Clofentezine	0.20	< 0.09	ND	Propiconazole	0.40	< 0.02	NE
Cyfluthrin	1.0	< 0.11	ND	Propoxur	0.20	< 0.03	NE
Cypermethrin	1.0	< 0.06	ND	Pyrethrins _h	1.0	< 0.15	NE
Daminozide	1.0	< 0.29	ND	Pyridaben	0.20	< 0.02	ND
DDVP (Dichlorvos)	0.10	< 0.06	ND	Spinosad	0.20	< 0.05	ND
Diazinon	0.20	< 0.02	ND	Spiromesifen	0.20	< 0.02	ND
Dimethoate	0.20	< 0.02	ND	Spirotetramat	0.20	< 0.03	NE
Ethoprophos	0.20	< 0.01	ND	Spiroxamine	0.40	< 0.02	ND
Etofenprox	0.40	< 0.07	ND	Tebuconazole	0.40	< 0.02	NE
Etoxazole	0.20	< 0.02	ND	Thiacloprid	0.20	< 0.01	NE
Fenoxycarb	0.20	< 0.02	ND	Thiamethoxam	0.20	< 0.01	NE
Fenpyroximate	0.40	< 0.04	ND	Trifloxystrobin	0.20	< 0.06	NE
Fipronil	0.40	< 0.01	ND				
Flonicamid	1.0	< 0.06	ND				
Fludioxonil	0.40	< 0.02	ND				

an (example <0.02 ppm), urately measured

