

Black Betty PASS



SAMPLE ID
261818

SAMPLE NAME
Black Betty

MATRIX
Flower

TRACK AND TRACE TEST PACKAGE
1A4010300001E17000008036

TRACK AND TRACE SOURCE PACKAGE(S)
1A4010300001E17000008034

COLLECTED, RECEIVED
11/06/2020 10:35, 11/06/2020 14:30

BATCH SIZE, SAMPLE SIZE
11.21 lbs, 29.64 grams

HARVEST DATE
08/21/2020

CULTIVATOR INFO
**Solar Fresh LLC
27135 S Gribble Road
Canby, Oregon 97014
License: 020-100010499D8**

**TOTAL
CANNABINOIDS**

24.87 %

**TOTAL
THC**

23.60 %

**TOTAL
CBD**

ND

Chemical Residue

No Analytes Detected

PASS

Water Activity

Aw: 0.4850 aw

PASS

Moisture Content

Moisture Content: 13.00 %

NA



CANNABINOID ANALYSIS

- 📌 TOTAL THC,CBD value(s) are corrected for moisture, and the acids have undergone a calculation to mimic decarboxylation
- 📌 TOTAL CANNABINOIDS value(s) are corrected for moisture, and the acids have undergone a calculation to mimic decarboxylation
- 📌 Individual Analyte value(s) are corrected for moisture content

TOTAL THC: 236.0 mg/g (23.60 %)
 TOTAL CBD: ND
 TOTAL CANNABINOIDS: 248.7 mg/g (24.87 %)

UNIT OF MEASUREMENT: Milligrams per Gram(mg/g)

ANALYTE	RESULT	LOD	LLOQ	ANALYTE	RESULT	LOD	LLOQ
THCa	251.5 mg/g (25.15 %)	1.0000	2.500	D9THC	15.49 mg/g (1.549 %)	1.0000	2.500
D8THC	ND	1.0000	2.500	THCv	ND	1.0000	2.500
CBDa	ND	1.0000	2.500	CBD	ND	1.0000	2.500
CBDv	ND	1.0000	2.500	CBC	<LLOQ	1.0000	2.500
CBN	ND	1.0000	2.500	CBG	ND	1.0000	2.500
CBGa	12.71 mg/g (1.271 %)	1.0000	2.500				

ADDITIONAL INFORMATION

Method: OR-SOP-TECH-001
 Instrument: UPLC-DAD

Sample Prepped: 11/06/2020 16:39
 Sample Analyzed: 11/06/2020 16:42

Sample Approved: 11/09/2020 14:24
 Prep-Analytical Batch: 23112-17811

CHEMICAL RESIDUE ANALYSIS PASS

UNIT OF MEASUREMENT: Parts per Million(PPM)

ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL	ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL
Abamectin	ND	0.0994	0.2020	0.5000 Pass	Chlorantraniliprole	ND	0.0200	0.0400	0.2000 Pass
Chlorfenapyr	ND	0.0400	0.1000	1.000 Pass	Cyfluthrin	ND	0.1000	0.2000	1.000 Pass
Etoxazole	ND	0.0080	0.0200	0.2000 Pass	Fenoxycarb	ND	0.0080	0.0200	0.2000 Pass
Fenpyroximate	ND	0.1000	0.1000	0.4000 Pass	Flonicamid	ND	0.0080	0.0200	1.000 Pass
Fludioxonil	ND	0.0400	0.1000	0.4000 Pass	Imazalil	ND	0.0080	0.0200	0.2000 Pass
Imidacloprid	ND	0.0080	0.0200	0.4000 Pass	KresoximMethyl	ND	0.0400	0.1000	0.4000 Pass
MGK-264	ND	0.0080	0.0200	0.2000 Pass	Malathion	ND	0.0080	0.0200	0.2000 Pass
Metalaxyl	ND	0.0080	0.0200	0.2000 Pass	Methiocarb	ND	0.0080	0.0200	0.2000 Pass
Methomyl	ND	0.0080	0.0200	0.4000 Pass	MethylParathion	ND	0.1000	0.2000	0.2000 Pass
Myclobutanil	ND	0.0080	0.0200	0.2000 Pass	Naled	ND	0.0200	0.4000	0.5000 Pass
Oxamyl	ND	0.0080	0.0200	1.000 Pass	Paclobutrazol	ND	0.0080	0.0200	0.4000 Pass
Permethrins	ND	0.0080	0.0200	0.2000 Pass	Phosmet	ND	0.0080	0.0200	0.2000 Pass
PiperonylButoxide	ND	0.0080	0.0200	2.000 Pass	Prallethrin	ND	0.0400	0.1000	0.2000 Pass
Propiconazole	ND	0.0080	0.0200	0.4000 Pass	Propoxur	ND	0.0080	0.0200	0.2000 Pass
Pyrethrins	ND	0.0430	0.0874	1.000 Pass	Spinosad	ND	0.0080	0.0200	0.2000 Pass
Spiromesifen	ND	0.1000	0.1000	0.2000 Pass	Spirotetramat	ND	0.0080	0.0200	0.2000 Pass
Spiroxamine	ND	0.0080	0.0200	0.4000 Pass	Tebuconazole	ND	0.0080	0.0200	0.4000 Pass
Thiacloprid	ND	0.0080	0.0200	0.2000 Pass	Thiamethoxam	ND	0.0080	0.0200	0.2000 Pass
Trifloxystrobin	ND	0.0080	0.0200	0.2000 Pass	Acephate	ND	0.0080	0.0200	0.4000 Pass
Acequinocyl	ND	0.2000	0.2000	2.000 Pass	Acetamiprid	ND	0.0080	0.0200	0.2000 Pass
Aldicarb	ND	0.0080	0.0200	0.4000 Pass	Azoxystrobin	ND	0.0080	0.0200	0.2000 Pass
Bifenazate	ND	0.0080	0.0200	0.2000 Pass	Bifenthrin	ND	0.0080	0.0200	0.2000 Pass
Boscalid	ND	0.0080	0.0200	0.4000 Pass	Carbaryl	ND	0.0200	0.0400	0.2000 Pass

Carbofuran	ND	0.0080	0.0200	0.2000	Pass	Chlorpyrifos	ND	0.0080	0.0200	0.2000	Pass
Clofentezine	ND	0.0080	0.0200	0.2000	Pass	Cypermethrin	ND	0.0400	0.1000	1.000	Pass
Daminozide	ND	0.0080	0.0200	1.000	Pass	Diazinon	ND	0.0080	0.0200	0.2000	Pass
Dichlorvos	ND	0.0400	0.1000	1.000	Pass	Dimethoate	ND	0.0080	0.0200	0.2000	Pass
Ethoprophos	ND	0.0080	0.0200	0.2000	Pass	Etofenprox	ND	0.0080	0.0200	0.4000	Pass
Fipronil	ND	0.2000	0.2000	0.4000	Pass	Hexythiazox	ND	0.0080	0.0200	1.000	Pass
Pyridaben	ND	0.0080	0.0200	0.2000	Pass						

ADDITIONAL INFORMATION

Method: OR-SOP-TECH-002
Instrument: LCMS-MS QQQ

Sample Prepped: 11/06/2020 16:39
Sample Analyzed: 11/06/2020 16:43

Sample Approved: 11/09/2020 14:06
Prep-Analytical Batch: 23113-17812

 **WATER ACTIVITY ANALYSIS** PASS

UNIT OF MEASUREMENT: Water Activity Units(aw)

ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL	ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL
Aw	0.4850 aw	0.0	0.0	0.6500 Pass					

ADDITIONAL INFORMATION

Method: OR-SOP-TECH-009
Instrument: Water Activity Meter

Sample Prepped: 11/09/2020 17:00
Sample Analyzed: 11/10/2020 12:06

Sample Approved: 11/10/2020 14:47
Prep-Analytical Batch: 23178-17889

 **MOISTURE CONTENT ANALYSIS**

UNIT OF MEASUREMENT: Percent Moisture Content(%)

ANALYTE	RESULT	LOD	LLOQ	ANALYTE	RESULT	LOD	LLOQ
Moisture Content	13.00 %	0.0	0.0				

ADDITIONAL INFORMATION

Method: OR-SOP-TECH-007
Instrument: LOD Analyzer

Sample Prepped: 11/10/2020 10:50
Sample Analyzed: 11/10/2020 11:19

Sample Approved: 11/10/2020 14:48
Prep-Analytical Batch: 23174-17883

This report applies to the sample investigated and is not necessarily indicative of the quality or condition of apparently identical or similar products. This report provides technical results for a specific sample and the report shall not be altered, modified, supplemented, or abstracted in any manner. Any violation of these conditions renders the report and its results void.

All LQC samples required by state regulations were performed and met the acceptance criteria.

THIS COA WAS REVIEWED AND APPROVED ON 11/10/2020 IN ACCORDANCE WITH REGULATORY REQUIREMENTS



Yekaterina Toporkova
Technical Director / Quality Manager

