

# Black Betty PASS



SAMPLE ID  
**261820**

SAMPLE NAME  
**Black Betty**

MATRIX  
**Flower**

TRACK AND TRACE TEST PACKAGE  
**1A4010300001E17000008037**

TRACK AND TRACE SOURCE PACKAGE(S)  
**1A4010300001E17000008035**

COLLECTED, RECEIVED  
**11/06/2020 10:44, 11/06/2020 14:30**

BATCH SIZE, SAMPLE SIZE  
**11.21 lbs, 29.38 grams**

HARVEST DATE  
**08/21/2020**

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

**TOTAL  
CANNABINOIDS**

**26.93 %**

**TOTAL  
THC**

**25.67 %**

**TOTAL  
CBD**

**ND**

**Chemical Residue**

No Analytes Detected

**PASS**

**Water Activity**

Aw: 0.4830 aw

**PASS**

**Moisture Content**

Moisture Content: 13.80 %

**NA**



## CANNABINOID ANALYSIS

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

TOTAL THC: 256.7 mg/g (25.67 %)  
 TOTAL CBD: ND  
 TOTAL CANNABINOIDS: 269.3 mg/g (26.93 %)

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

ANALYTE	RESULT	LOD	LLOQ	ANALYTE	RESULT	LOD	LLOQ
THCa	274.1 mg/g (27.41%)	1.0000	2.500	D9THC	16.34 mg/g (1.634 %)	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	12.51 mg/g (1.251 %)	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 16:43

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      Sample Prepped: 11/06/2020 16:39      Sample Approved: 11/09/2020 14:06  
 Instrument: LCMS-MS QQQ      Sample Analyzed: 11/06/2020 16:43      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	0.4830 aw	0.0	0.0	0.6500 Pass					

**ADDITIONAL INFORMATION**

Method: OR-SOP-TECH-009      Sample Prepped: 11/09/2020 17:00      Sample Approved: 11/10/2020 14:47  
 Instrument: Water Activity Meter      Sample Analyzed: 11/10/2020 12:06      Prep-Analytical Batch: 23178-17889

**MOISTURE CONTENT ANALYSIS**

UNIT OF MEASUREMENT: Percent Moisture Content(%)

ANALYTE	RESULT	LOD	LLOQ	ANALYTE	RESULT	LOD	LLOQ
Moisture Content	13.80 %	0.0	0.0				

**ADDITIONAL INFORMATION**

Method: OR-SOP-TECH-007      Sample Prepped: 11/10/2020 10:50      Sample Approved: 11/10/2020 14:48  
 Instrument: LOD Analyzer      Sample Analyzed: 11/10/2020 11:19      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

