

Garlic Mushroom and Onion - B PASS



SAMPLE ID
308371

SAMPLE NAME
Garlic Mushroom and Onion - B

MATRIX
Flower

TRACK AND TRACE TEST PACKAGE
1A4010300001E17000008905

TRACK AND TRACE SOURCE PACKAGE(S)
1A4010300001E17000008895

COLLECTED, RECEIVED
04/09/2021 10:43, 04/09/2021 16:58

BATCH SIZE, SAMPLE SIZE
2.14 lbs, 7.10 grams

HARVEST DATE
03/18/2021

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

TOTAL
CANNABINOIDS

25.92 %

TOTAL
THC

22.02 %

TOTAL
CBD

ND

Water Activity

Aw: 0.4497 aw

PASS

Moisture Content

Moisture Content: 10.86 %

PASS





CANNABINOID ANALYSIS

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

TOTAL THC: 220.2 mg/g (22.02 %)
 TOTAL CBD: ND
 TOTAL CANNABINOIDS: 259.2 mg/g (25.92 %)

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

ANALYTE	RESULT	LOD	LLOQ	ANALYTE	RESULT	LOD	LLOQ
THCa	251.1 mg/g (25.11 %)	1.0000	2.500	D9THC	<LLOQ	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	ND	1.0000	2.500
CBN	ND	1.0000	2.500	CBG	<LLOQ	1.0000	2.500
CBGa	8.109 mg/g (0.8109 %)	1.0000	2.500				

ADDITIONAL INFORMATION

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

Sample Prepped: 04/13/2021 11:04
 Sample Analyzed: 04/13/2021 11:11

Sample Approved: 04/14/2021 09:53
 Prep-Analytical Batch: 28447-22734



WATER ACTIVITY ANALYSIS PASS

UNIT OF MEASUREMENT: Water Activity Units(aw)

ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL	ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL
Aw	0.4497 aw	0.0	0.0	0.6500 Pass					

ADDITIONAL INFORMATION

Method: OR-SOP-TECH-018
 Instrument: Water Activity Meter

Sample Prepped: 04/12/2021 12:42
 Sample Analyzed: 04/12/2021 12:45

Sample Approved: 04/13/2021 10:50
 Prep-Analytical Batch: 28414-22691




 **MOISTURE CONTENT ANALYSIS** PASS

UNIT OF MEASUREMENT: Percent Moisture Content(%)

ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL	ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL
Moisture Content	10.86 %	0.4000	0.4000	15.01 Pass					

ADDITIONAL INFORMATION

Method: OR-SOP-TECH-017 Sample Prepped: 04/12/2021 15:06 Sample Approved: 04/13/2021 10:50
 Instrument: Infrared Moisture Analyzer Sample Analyzed: 04/12/2021 15:07 Prep-Analytical Batch: 28417-22697

 **CANNABINOID METHOD BLANK QUALITY CONTROL DATA (ID: 563606)**

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

ANALYTE	VALUE	LOQ	RESULT	ANALYTE	VALUE	LOQ	RESULT
THCa	0.00	2.500	ND	d9THC	0.00	2.500	ND
CBDa	0.00	2.500	ND	CBD	0.00	2.500	ND

ADDITIONAL INFORMATION

Method: OR-SOP-TECH-001 Sample Prepped: 04/13/2021 11:04 Sample Approved: 04/14/2021 09:53
 Instrument: UPLC-DAD Sample Analyzed: 04/13/2021 11:11 Prep-Analytical Batch: 28447-22734

 **CANNABINOID LCS QUALITY CONTROL DATA (ID: 563607)**

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

ANALYTE	RECOVERY%	LIMITS%	NOTE	ANALYTE	RECOVERY%	LIMITS%	NOTE
THCa	81.53	70 - 130	-	d9THC	92.18	70 - 130	-
CBDa	79.60	70 - 130	-	CBD	91.21	70 - 130	-

ADDITIONAL INFORMATION

Method: OR-SOP-TECH-001 Sample Prepped: 04/13/2021 11:04 Sample Approved: 04/14/2021 09:53
 Instrument: UPLC-DAD Sample Analyzed: 04/13/2021 11:11 Prep-Analytical Batch: 28447-22734

Definitions: LLOQ - Lower limit of quantification, LOD - Limit of detection, ME - Marginal exceedance, HB - High bias, ND - Not detected

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.

Sampled using the sampling methodology as outlined in OR-TECH-SOP-019.

THIS COA WAS REVIEWED AND APPROVED ON 04/14/2021 IN ACCORDANCE WITH REGULATORY REQUIREMENTS



Yekaterina Toporkova
Technical Director / Quality Manager

