

**SAMPLE NAME:** Swami\_SecretSamadhi\_5/16/22

Flower, Inhalable

**CULTIVATOR / MANUFACTURER**

**Business Name:** Swami Select  
**License Number:** CCL18-0001713  
**Address:** [REDACTED]

**DISTRIBUTOR**

**Business Name:** SHIMMINS CONSULTING CORPORATION  
**License Number:** C11-0001167-LIC  
**Address:** 44550 Willis Ave  
 Laytonville CA 95454



**SAMPLE DETAIL**

**Batch Number:** SSSS1  
**Sample ID:** 220516Q007  
**Source Metrc UID:**  
 1A4060300021BD9000000684

**Date Collected:** 05/16/2022  
**Date Received:** 05/17/2022  
**Batch Size:** 7445.0 grams  
**Sample Size:** 26.8 grams  
**Unit Mass:**  
**Serving Size:**



Scan QR code to verify authenticity of results.

**Sampling Method:** CQP 1265 - Sampling of Cannabis and Product Batches

**CANNABINOID ANALYSIS - SUMMARY**

CALCULATED USING DRY-WEIGHT

**Sum of Cannabinoids:** 25.08%  
**Total Cannabinoids:** 22.09%  
**Total THC:** 21.25%  
**Total CBD:** 0.093%

Sum of Cannabinoids =  $\Delta^9\text{-THC} + \text{THC}_a + \text{CBD} + \text{CBD}_a + \text{CBG} + \text{CBG}_a + \text{THCV} + \text{THCV}_a + \text{CBC} + \text{CBC}_a + \text{CBDV} + \text{CBDV}_a + \Delta^9\text{-THC} + \text{CBL} + \text{CBN}$   
 Total Cannabinoids =  $(\Delta^9\text{-THC} + 0.877 \cdot \text{THC}_a) + (\text{CBD} + 0.877 \cdot \text{CBD}_a) + (\text{CBG} + 0.877 \cdot \text{CBG}_a) + (\text{THCV} + 0.877 \cdot \text{THCV}_a) + (\text{CBC} + 0.877 \cdot \text{CBC}_a) + (\text{CBDV} + 0.877 \cdot \text{CBDV}_a) + \Delta^9\text{-THC} + \text{CBL} + \text{CBN}$   
 Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:  
 Total THC =  $\Delta^9\text{-THC} + (\text{THC}_a \cdot 0.877)$   
 Total CBD =  $\text{CBD} + (\text{CBD}_a \cdot 0.877)$

**Moisture:** 12.8%

**TERPENOID ANALYSIS - SUMMARY**

39 TESTED, TOP 3 HIGHLIGHTED

**Total Terpenoids:** 1.572%



**SAFETY ANALYSIS - SUMMARY**

**Pesticides:** ✔ PASS      **Mycotoxins:** ✔ PASS      **Heavy Metals:** ✔ PASS  
**Microbiology:** ✔ PASS      **Foreign Material:** ✔ PASS      **Water Activity:** ✔ PASS

These results relate only to the sample included on this report.

This report shall not be reproduced, except in full, without written approval of the laboratory.

**Sample Certification:** California Code of Regulations Title 16 Effect Date January 16, 2019. Authority: Section 26013, Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

**Decision Rule:** Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

**References:** limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)

*[Signature]*  
 Approved by: Josh Wurzer, President  
 Date: 05/24/2022  
 All LQC samples were performed and met the prescribed acceptance criteria in 4 CCR section 1730, as attested by: Maria Garcia  
 Date: 05/24/2022



**CANNABINOID TEST RESULTS - 05/18/2022**

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD). Calculated using Dry-Weight. **Method:** QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

**TOTAL CANNABINOIDS: 22.09%**

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ<sup>9</sup>-THC + CBL + CBN

**TOTAL THC: 21.25%**

Total THC (Δ<sup>9</sup>-THC+0.877\*THCΔ)

**TOTAL CBD: 0.093%**

Total CBD (CBD+0.877\*CBDΔ)

**TOTAL CBG: 0.41%**

Total CBG (CBG+0.877\*CBGΔ)

**TOTAL THCV: 0.056%**

Total THCV (THCV+0.877\*THCVΔ)

**TOTAL CBC: 0.28%**

Total CBC (CBC+0.877\*CBCΔ)

**TOTAL CBDV: ND**

Total CBDV (CBDV+0.877\*CBDVΔ)

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
THCΔ	0.04 / 0.24	±7.516	234.13	23.413
Δ <sup>9</sup> -THC	0.1 / 0.4	±0.22	7.2	0.72
CBGΔ	0.1 / 0.4	±0.22	4.0	0.40
CBCΔ	0.1 / 0.4	±0.22	3.2	0.32
CBDΔ	0.06 / 0.22	±0.035	1.06	0.106
THCVΔ	0.05 / 0.17	±0.015	0.64	0.064
CBG	0.2 / 0.5	±0.04	0.6	0.06
Δ <sup>9</sup> -THC	0.05 / 0.50	N/A	ND	ND
THCV	0.07 / 0.21	N/A	ND	ND
CBD	0.1 / 0.3	N/A	ND	ND
CBDV	0.1 / 0.3	N/A	ND	ND
CBDVΔ	0.02 / 0.22	N/A	ND	ND
CBL	0.1 / 0.4	N/A	ND	ND
CBN	0.07 / 0.20	N/A	ND	ND
CBC	0.1 / 0.2	N/A	ND	ND
<b>SUM OF CANNABINOIDS</b>			<b>250.8 mg/g</b>	<b>25.08%</b>

**MOISTURE TEST RESULT**

12.8%

Tested 05/17/2022

Method: QSP 1224 -

Loss on Drying (Moisture)

**TERPENOID TEST RESULTS - 05/24/2022**

Terpene analysis utilizing gas chromatography-flame ionization detection (GC-FID). **Method:** QSP 1192 - Analysis of Terpenoids by GC-FID

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Myrcene	0.007 / 0.025	±0.1769	4.998	0.4998
β-Caryophyllene	0.004 / 0.013	±0.1853	3.445	0.3445
α-Bisabolol	0.008 / 0.026	±0.0737	1.714	0.1714
α-Pinene	0.005 / 0.015	±0.0426	1.189	0.1189
Limonene	0.005 / 0.016	±0.0360	1.105	0.1105
α-Humulene	0.009 / 0.031	±0.0542	1.007	0.1007
β-Ocimene	0.005 / 0.018	±0.0204	0.518	0.0518

**TERPENOID TEST RESULTS - 05/24/2022 continued**

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
β-Pinene	0.004 / 0.015	±0.0140	0.434	0.0434
Linalool	0.009 / 0.030	±0.0171	0.434	0.0434
Caryophyllene Oxide	0.011 / 0.038	±0.0157	0.264	0.0264
Nerolidol	0.006 / 0.020	±0.0206	0.261	0.0261
trans-β-Farnesene	0.008 / 0.028	±0.0062	0.109	0.0109
Terpineol	0.008 / 0.025	±0.0046	0.075	0.0075
Fenchol	0.009 / 0.029	±0.0026	0.070	0.0070
Borneol	0.004 / 0.014	±0.0017	0.036	0.0036
Camphene	0.004 / 0.014	±0.0011	0.034	0.0034
Citronellol	0.003 / 0.010	±0.0008	0.027	0.0027
Eucalyptol	0.005 / 0.018	N/A	<LOQ	<LOQ
γ-Terpinene	0.005 / 0.018	N/A	<LOQ	<LOQ
Fenchone	0.008 / 0.026	N/A	<LOQ	<LOQ
Terpinolene	0.008 / 0.027	N/A	<LOQ	<LOQ
Geranyl Acetate	0.004 / 0.012	N/A	<LOQ	<LOQ
Sabinene	0.004 / 0.014	N/A	ND	ND
α-Phellandrene	0.006 / 0.019	N/A	ND	ND
Δ <sup>3</sup> -Carene	0.005 / 0.018	N/A	ND	ND
α-Terpinene	0.006 / 0.019	N/A	ND	ND
p-Cymene	0.005 / 0.015	N/A	ND	ND
Sabinene Hydrate	0.007 / 0.022	N/A	ND	ND
Isopulegol	0.004 / 0.013	N/A	ND	ND
Camphor	0.005 / 0.015	N/A	ND	ND
Isoborneol	0.003 / 0.011	N/A	ND	ND
Menthol	0.008 / 0.025	N/A	ND	ND
Nerol	0.003 / 0.011	N/A	ND	ND
Pulegone	0.003 / 0.010	N/A	ND	ND
Geraniol	0.002 / 0.007	N/A	ND	ND
α-Cedrene	0.005 / 0.017	N/A	ND	ND
Valencene	0.010 / 0.033	N/A	ND	ND
Guaiol	0.011 / 0.035	N/A	ND	ND
Cedrol	0.009 / 0.032	N/A	ND	ND
<b>TOTAL TERPENOIDS</b>			<b>15.720 mg/g</b>	<b>1.572%</b>



**CATEGORY 1 PESTICIDE TEST RESULTS - 05/18/2022** ✔ PASS

Pesticide and plant growth regulator analysis utilizing high-performance liquid chromatography-mass spectrometry (HPLC-MS) or gas chromatography-mass spectrometry (GC-MS). \*GC-MS utilized where indicated. **Method:** QSP 1212 - Analysis of Pesticides and Mycotoxins by LC-MS or QSP 1213 - Analysis of Pesticides by GC-MS

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	MEASUREMENT UNCERTAINTY (µg/g)	RESULT (µg/g)	RESULT
Aldicarb	0.03 / 0.08	≥ LOD	N/A	ND	PASS
Carbofuran	0.02 / 0.05	≥ LOD	N/A	ND	PASS
Chlordane*	0.03 / 0.08	≥ LOD	N/A	ND	PASS
Chlorfenapyr*	0.03 / 0.10	≥ LOD	N/A	ND	PASS
Chlorpyrifos	0.02 / 0.06	≥ LOD	N/A	ND	PASS
Coumaphos	0.02 / 0.07	≥ LOD	N/A	ND	PASS
Daminozide	0.02 / 0.07	≥ LOD	N/A	ND	PASS
Dichlorvos (DDVP)	0.03 / 0.09	≥ LOD	N/A	ND	PASS
Dimethoate	0.03 / 0.08	≥ LOD	N/A	ND	PASS
Ethoprophos	0.03 / 0.10	≥ LOD	N/A	ND	PASS
Etofenprox	0.02 / 0.06	≥ LOD	N/A	ND	PASS
Fenoxycarb	0.03 / 0.08	≥ LOD	N/A	ND	PASS
Fipronil	0.03 / 0.08	≥ LOD	N/A	ND	PASS
Imazalil	0.02 / 0.06	≥ LOD	N/A	ND	PASS
Methiocarb	0.02 / 0.07	≥ LOD	N/A	ND	PASS
Parathion-methyl	0.03 / 0.10	≥ LOD	N/A	ND	PASS
Mevinphos	0.03 / 0.09	≥ LOD	N/A	ND	PASS
Paclobutrazol	0.02 / 0.05	≥ LOD	N/A	ND	PASS
Propoxur	0.03 / 0.09	≥ LOD	N/A	ND	PASS
Spiroxamine	0.03 / 0.08	≥ LOD	N/A	ND	PASS
Thiacloprid	0.03 / 0.10	≥ LOD	N/A	ND	PASS

**CATEGORY 2 PESTICIDE TEST RESULTS - 05/18/2022** ✔ PASS

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	MEASUREMENT UNCERTAINTY (µg/g)	RESULT (µg/g)	RESULT
Abamectin	0.03 / 0.10	0.1	N/A	ND	PASS
Acephate	0.02 / 0.07	0.1	N/A	ND	PASS
Acequinocyl	0.02 / 0.07	0.1	N/A	ND	PASS
Acetamiprid	0.02 / 0.05	0.1	N/A	ND	PASS
Azoxystrobin	0.02 / 0.07	0.1	N/A	ND	PASS
Bifenazate	0.01 / 0.04	0.1	N/A	ND	PASS
Bifenthrin	0.02 / 0.05	3	N/A	ND	PASS
Boscalid	0.03 / 0.09	0.1	N/A	ND	PASS
Captan	0.19 / 0.57	0.7	N/A	ND	PASS
Carbaryl	0.02 / 0.06	0.5	N/A	ND	PASS
Chlorantraniliprole	0.04 / 0.12	10	N/A	ND	PASS
Clofentezine	0.03 / 0.09	0.1	N/A	ND	PASS

**CATEGORY 2 PESTICIDE TEST RESULTS - 05/18/2022** *continued*

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	MEASUREMENT UNCERTAINTY (µg/g)	RESULT (µg/g)	RESULT
Cyfluthrin	0.12 / 0.38	2	N/A	ND	PASS
Cypermethrin	0.11 / 0.32	1	N/A	ND	PASS
Diazinon	0.02 / 0.05	0.1	N/A	ND	PASS
Dimethomorph	0.03 / 0.09	2	N/A	ND	PASS
Etoxazole	0.02 / 0.06	0.1	N/A	ND	PASS
Fenhexamid	0.03 / 0.09	0.1	N/A	ND	PASS
Fenpyroximate	0.02 / 0.06	0.1	N/A	ND	PASS
Fonicamid	0.03 / 0.10	0.1	N/A	ND	PASS
Fludioxonil	0.03 / 0.10	0.1	N/A	ND	PASS
Hexythiazox	0.02 / 0.07	0.1	N/A	ND	PASS
Imidacloprid	0.04 / 0.11	5	N/A	ND	PASS
Kresoxim-methyl	0.02 / 0.07	0.1	N/A	ND	PASS
Malathion	0.03 / 0.09	0.5	N/A	ND	PASS
Metalaxyl	0.02 / 0.07	2	N/A	ND	PASS
Methomyl	0.03 / 0.10	1	N/A	ND	PASS
Myclobutanil	0.03 / 0.09	0.1	N/A	ND	PASS
Naled	0.02 / 0.07	0.1	N/A	ND	PASS
Oxamyl	0.04 / 0.11	0.5	N/A	ND	PASS
Pentachloronitrobenzene*	0.03 / 0.09	0.1	N/A	ND	PASS
Permethrin	0.04 / 0.12	0.5	N/A	ND	PASS
Phosmet	0.03 / 0.10	0.1	N/A	ND	PASS
Piperonyl Butoxide	0.02 / 0.07	3	N/A	ND	PASS
Prallethrin	0.03 / 0.08	0.1	N/A	ND	PASS
Propiconazole	0.02 / 0.07	0.1	N/A	ND	PASS
Pyrethrins	0.04 / 0.12	0.5	N/A	ND	PASS
Pyridaben	0.02 / 0.07	0.1	N/A	ND	PASS
Spinetoram	0.02 / 0.07	0.1	N/A	ND	PASS
Spinosad	0.02 / 0.07	0.1	N/A	ND	PASS
Spiromesifen	0.02 / 0.05	0.1	N/A	ND	PASS
Spirotetramat	0.02 / 0.06	0.1	N/A	ND	PASS
Tebuconazole	0.02 / 0.07	0.1	N/A	ND	PASS
Thiamethoxam	0.03 / 0.10	5	N/A	ND	PASS
Trifloxystrobin	0.03 / 0.08	0.1	N/A	ND	PASS



**MYCOTOXIN TEST RESULTS** - 05/18/2022 ✔ PASS

Mycotoxin analysis utilizing high-performance liquid chromatography-mass spectrometry (HPLC-MS). **Method:** QSP 1212 - Analysis of Pesticides and Mycotoxins by LC-MS

COMPOUND	LOD/LOQ (µg/kg)	ACTION LIMIT (µg/kg)	MEASUREMENT UNCERTAINTY (µg/kg)	RESULT (µg/kg)	RESULT
Aflatoxin B1	2.0 / 6.0		N/A	ND	
Aflatoxin B2	1.8 / 5.6		N/A	ND	
Aflatoxin G1	1.0 / 3.1		N/A	ND	
Aflatoxin G2	1.2 / 3.5		N/A	ND	
Total Aflatoxin		20		ND	PASS
Ochratoxin A	6.3 / 19.2	20	N/A	ND	PASS

**FOREIGN MATERIAL TEST RESULTS** - 05/17/2022 ✔ PASS

Visual analysis includes, but is not limited to, sand, soil, cinders, dirt, mold, hair, insect fragments, and mammalian excreta. **Method:** QSP 1226 - Analysis of Foreign Material in Cannabis and Cannabis Products

COMPOUND	ACTION LIMIT	RESULT
Total Sample Area Covered by Sand, Soil, Cinders, or Dirt	>25%	PASS
Total Sample Area Covered by Mold	>25%	PASS
Total Sample Area Covered by an Imbedded Foreign Material	>25%	PASS
Insect Fragment Count	> 1 per 3 grams	PASS
Hair Count	> 1 per 3 grams	PASS
Mammalian Excreta Count	> 1 per 3 grams	PASS

**HEAVY METALS TEST RESULTS** - 05/18/2022 ✔ PASS

Heavy metal analysis utilizing inductively coupled plasma-mass spectrometry (ICP-MS). **Method:** QSP 1160 - Analysis of Heavy Metals by ICP-MS

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	MEASUREMENT UNCERTAINTY (µg/g)	RESULT (µg/g)	RESULT
Arsenic	0.02 / 0.1	0.2	N/A	<LOQ	PASS
Cadmium	0.02 / 0.05	0.2	N/A	ND	PASS
Lead	0.04 / 0.1	0.5	N/A	ND	PASS
Mercury	0.002 / 0.01	0.1	N/A	<LOQ	PASS

**WATER ACTIVITY TEST RESULTS** - 05/17/2022 ✔ PASS

**Method:** QSP 1227 - Analysis of Water Activity in Cannabis and Cannabis Products

COMPOUND	ACTION LIMIT (Aw)	MEASUREMENT UNCERTAINTY (Aw)	RESULT (Aw)	RESULT
Water Activity	0.65	±0.00376	0.5446	PASS

**MICROBIOLOGY TEST RESULTS** - 05/18/2022 ✔ PASS

Analysis conducted by polymerase chain reaction (PCR) and fluorescence detection of microbiological contaminants. **Method:** QSP 1221 - Analysis of Microbiological Contaminants

COMPOUND	ACTION LIMIT	RESULT	RESULT
Shiga toxin-producing <i>Escherichia coli</i>	Not Detected in 1g	ND	PASS
<i>Salmonella</i> spp.	Not Detected in 1g	ND	PASS
<i>Aspergillus fumigatus</i>	Not Detected in 1g	ND	PASS
<i>Aspergillus flavus</i>	Not Detected in 1g	ND	PASS
<i>Aspergillus niger</i>	Not Detected in 1g	ND	PASS
<i>Aspergillus terreus</i>	Not Detected in 1g	ND	PASS

**NOTES**

COA amended, terpenoid testing added with DCC permission.