

**SAMPLE NAME: Island Splash (1g)**

Concentrate, Product Inhalable

**CULTIVATOR / MANUFACTURER**

**Business Name:** Central Coast Ag Products, LLC

**License Number:** CDPH-10003156

**Address:** 1201 West Chestnut Ave. Lompoc CA 93436

**DISTRIBUTOR**

**Business Name:** CENTRAL COAST AG DISTRIBUTION, LLC

**License Number:** C11-0000496-LIC

**Address:** 1201 Chestnut St W Lompoc CA 93436



**SAMPLE DETAIL**

**Batch Number:** 220000535

**Sample ID:** 220511M002

**Source Metrc UID:**  
 1A4060300002EE1000031941

**Date Collected:** 05/11/2022

**Date Received:** 05/12/2022

**Batch Size:** 4698.0 units

**Sample Size:** 20.0 units

**Unit Mass:** 1 grams per Unit

**Serving Size:**



Scan QR code to verify authenticity of results.

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

**CANNABINOID ANALYSIS - SUMMARY ✔ PASS**

**Sum of Cannabinoids: 84.71%**

**Total Cannabinoids: 74.54%**

**Total THC: 69.392%**

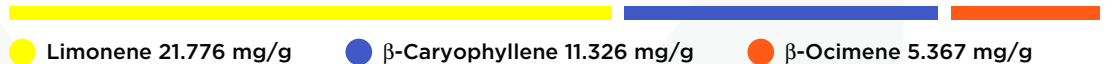
**Total CBD: 0.19%**

Sum of Cannabinoids =  $\Delta^9$ -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa +  $\Delta^8$ -THC + CBL + CBN  
 Total Cannabinoids =  $(\Delta^9$ -THC + 0.877\*THCa) + (CBD + 0.877\*CBDa) + (CBG + 0.877\*CBGa) + (THCV + 0.877\*THCVa) + (CBC + 0.877\*CBCa) + (CBDV + 0.877\*CBDVa) +  $\Delta^8$ -THC + CBL + 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 =  $\Delta^9$ -THC + (THCa (0.877))  
 Total CBD = CBD + (CBDa (0.877))

**TERPENOID ANALYSIS - SUMMARY**

39 TESTED, TOP 3 HIGHLIGHTED

**Total Terpenoids: 7.0419%**



**SAFETY ANALYSIS - SUMMARY**

**$\Delta^9$ -THC per Unit:** ✔ PASS

**Pesticides:** ✔ PASS

**Mycotoxins:** ✔ PASS

**Residual Solvents:** ✔ PASS

**Heavy Metals:** ✔ PASS

**Microbiology:** ✔ PASS

**Foreign Material:** ✔ 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)

*Callie Stone* *Josh Wurzer*  
 All LQC samples were performed and met the prescribed acceptance criteria in 4 CCR section 1730, as attested by:  
 Callie Stone  
 Date: 05/13/2022  
 Approved by: Josh Wurzer, President  
 Date: 05/13/2022



**CANNABINOID TEST RESULTS** - 05/13/2022 ✔ PASS

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

**TOTAL CANNABINOIDS: 74.54%**

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ<sup>8</sup>-THC + CBL + CBN

**TOTAL THC: 69.392%**

Total THC (Δ<sup>8</sup>-THC+0.877\*THCa)

**TOTAL CBD: 0.19%**

Total CBD (CBD+0.877\*CBDA)

**TOTAL CBG: 3.21%**

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: 0.61%**

Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: 1.137%**

Total CBC (CBC+0.877\*CBCa)

**TOTAL CBDV: ND**

Total CBDV (CBDV+0.877\*CBDA)

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
THCa	0.05 / 0.14	±15.472	773.60	77.360
CBGa	0.1 / 0.2	±1.26	31.1	3.11
Δ <sup>8</sup> -THC	0.06 / 0.26	±0.415	15.47	1.547
CBCa	0.07 / 0.28	±0.494	12.97	1.297
THCVa	0.07 / 0.20	±0.258	6.96	0.696
CBG	0.06 / 0.19	±0.149	4.86	0.486
CBDA	0.02 / 0.19	±0.049	2.17	0.217
Δ <sup>8</sup> -THC	0.1 / 0.4	N/A	ND	ND
THCV	0.1 / 0.2	N/A	ND	ND
CBD	0.07 / 0.29	N/A	ND	ND
CBDV	0.04 / 0.15	N/A	ND	ND
CBDVa	0.03 / 0.53	N/A	ND	ND
CBL	0.06 / 0.24	N/A	ND	ND
CBN	0.1 / 0.3	N/A	ND	ND
CBC	0.2 / 0.5	N/A	ND	ND
<b>SUM OF CANNABINOIDS</b>			<b>847.1 mg/g</b>	<b>84.71%</b>

**UNIT MASS: 1 grams per Unit**

Δ <sup>8</sup> -THC per Unit	1100 per-package limit	15.47 mg/unit	PASS
Total THC per Unit		693.92 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		1.90 mg/unit	
Sum of Cannabinoids per Unit		847.1 mg/unit	
Total Cannabinoids per Unit		745.4 mg/unit	

**TERPENOID TEST RESULTS** - 05/13/2022

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 (%)
Limonene	0.005 / 0.016	±0.2417	21.776	2.1776
β-Caryophyllene	0.004 / 0.012	±0.3137	11.326	1.1326
β-Ocimene	0.006 / 0.020	±0.1342	5.367	0.5367
Myrcene	0.008 / 0.025	±0.0436	4.359	0.4359
α-Humulene	0.009 / 0.029	±0.1004	4.015	0.4015
Guaial	0.009 / 0.030	±0.1279	3.484	0.3484
α-Bisabolol	0.008 / 0.026	±0.1427	3.438	0.3438
β-Pinene	0.004 / 0.014	±0.0277	3.115	0.3115
α-Pinene	0.005 / 0.017	±0.0190	2.835	0.2835
Linalool	0.009 / 0.032	±0.0768	2.595	0.2595
Terpineol	0.009 / 0.031	±0.1057	2.212	0.2212
Fenchol	0.010 / 0.034	±0.0590	1.959	0.1959
trans-β-Farnesene	0.008 / 0.025	±0.0209	0.759	0.0759
Caryophyllene Oxide	0.010 / 0.033	±0.0257	0.717	0.0717
Camphene	0.005 / 0.015	±0.0047	0.521	0.0521
Borneol	0.005 / 0.016	±0.0128	0.390	0.0390
Fenchone	0.009 / 0.028	±0.0081	0.357	0.0357
Nerolidol	0.006 / 0.019	±0.0165	0.336	0.0336
Terpinolene	0.008 / 0.026	±0.0052	0.327	0.0327
Citronellol	0.003 / 0.010	±0.0088	0.231	0.0231
Valencene	0.009 / 0.030	±0.0053	0.098	0.0098
Geraniol	0.002 / 0.007	±0.0030	0.087	0.0087
Sabinene Hydrate	0.006 / 0.022	±0.0022	0.073	0.0073
γ-Terpinene	0.006 / 0.018	±0.0003	0.023	0.0023
Nerol	0.003 / 0.011	±0.0007	0.019	0.0019
α-Terpinene	0.005 / 0.017	N/A	<LOQ	<LOQ
Sabinene	0.004 / 0.014	N/A	ND	ND
α-Phellandrene	0.006 / 0.020	N/A	ND	ND
Δ <sup>3</sup> -Carene	0.005 / 0.018	N/A	ND	ND
p-Cymene	0.005 / 0.016	N/A	ND	ND
Eucalyptol	0.006 / 0.018	N/A	ND	ND
Isopulegol	0.005 / 0.016	N/A	ND	ND
Camphor	0.006 / 0.019	N/A	ND	ND
Isoborneol	0.004 / 0.012	N/A	ND	ND
Menthol	0.008 / 0.025	N/A	ND	ND
Pulegone	0.003 / 0.011	N/A	ND	ND
Geranyl Acetate	0.004 / 0.014	N/A	ND	ND
α-Cedrene	0.005 / 0.016	N/A	ND	ND
Cedrol	0.008 / 0.027	N/A	ND	ND
<b>TOTAL TERPENOIDS</b>			<b>70.419 mg/g</b>	<b>7.0419%</b>