

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 06/12/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Raspberry Strudel (1:1 CBD)

Concentrate, Product Inhalable

CULTIVATOR / MANUFACTURER

Business Name: Central Coast Ag

Products, LLC

License Number: CDPH-10003156 Address: 1201 West Chestnut Ave.

Lompoc CA 93436

SAMPLE DETAIL

Batch Number: 220000737 Sample ID: 220610P002 Source Metrc UID:

1A4060300002EE1000034787

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

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 06/10/2022 Date Received: 06/10/2022 Batch Size: 1335.0 units Sample Size: 20.0 units Unit Mass: 1 grams per Unit

Serving Size:





Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY PASS

Sum of Cannabinoids: 86.67%

Total Cannabinoids: 86.67%

Total THC: 41.667%

Total CBD: 41.152%

Sum of Cannabinoids = Δ^9 -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^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) + Δ 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 = Δ^9 -THC + (THCa (0.877)) Total CBD = CBD + (CBDa (0.877))

TERPENOID ANALYSIS - SUMMARY

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: 8.5409%

Limonene 37.056 mg/g

Myrcene 12.780 mg/g

lue eta-Caryophyllene 11.201 mg/g

SAFETY ANALYSIS - SUMMARY

 Δ^9 -THC per Unit: \bigcirc 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)

All LQC samples were performed and met the prescribed acceptance criteria in 4 CCR section 1730, as attested by: Michael Pham

Date: 06/12/2022

Approved by: Josh Wurzer, President ate: 06/12/2022



Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS



RASPBERRY STRUDEL (1:1 CBD) | DATE ISSUED 06/12/2022 | OVERALL BATCH RESULT:

PASS

CANNABINOID TEST RESULTS - 06/11/2022 PASS

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD). $\textbf{Method:} \ \, \text{QSP 1157 - Analysis of Cannabinoids by HPLC-DAD}$

TOTAL CANNABINOIDS: 86.67%

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8 -THC + CBL + CBN

TOTAL THC: 41.667% Total THC (Δ9-THC+0.877*THCa)

TOTAL CBD: 41.152% Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 2.58%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.38% Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.69% Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 0.131%

Total CBDV (CBDV+0.877*CBDVa)

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ^9 -THC	0.06 / 0.26	±11.167	416.67	41.667
CBD	0.07/0.29	±14.815	411.52	41.152
CBG	0.06/0.19	±0.792	25.80	2.580
СВС	0.2 / 0.5	±0.16	6.9	0.69
THCV	0.1/0.2	±0.15	3.8	0.38
CBDV	0.04 / 0.15	±0.044	1.31	0.131
CBN	0.1/0.3	±0.04	0.7	0.07
Δ^8 -THC	0.1/0.4	N/A	ND	ND
THCa	0.05/0.14	N/A	ND	ND
THCVa	0.07 / 0.20	N/A	ND	ND
CBDa	0.02/0.19	N/A	ND	ND
CBDVa	0.03 / 0.53	N/A	ND	ND
CBGa	0.1/0.2	N/A	ND	ND
CBL	0.06 / 0.24	N/A	ND	ND
CBCa	0.07 / 0.28	N/A	ND	ND
SUM OF CANNABINOIDS		866.7 mg/g	86.67%	

UNIT MASS: 1 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	416.67 mg/unit	PASS
Total THC per Unit		416.67 mg/unit	
CBD per Unit		411.52 mg/unit	
Total CBD per Unit		411.52 mg/unit	
Sum of Cannabinoids per Unit		866.7 mg/unit	
Total Cannabinoids per Unit		866.7 mg/unit	

TERPENOID TEST RESULTS - 06/12/2022

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

	LOD/LOQ	rpenoids by GC-FID MEASUREMENT	RESULT	RESULT
COMPOUND	(mg/g)	UNCERTAINTY (mg/g)	(mg/g)	(%)
Limonene	0.005 / 0.016	±0.4113	37.056	3.7056
Myrcene	0.008 / 0.025	±0.1278	12.780	1.2780
β -Caryophyllene	0.004 / 0.012	±0.3103	11.201	1.1201
β-Pinene	0.004 / 0.014	±0.0496	5.575	0.5575
α -Pinene	0.005 / 0.017	±0.0320	4.773	0.4773
β-Ocimene	0.006 / 0.020	±0.1004	4.018	0.4018
α -Humulene	0.009/0.029	±0.0609	2.435	0.2435
Linalool	0.009/0.032	±0.0437	1.477	0.1477
Terpinolene	0.008 / 0.026	±0.0233	1.466	0.1466
Fenchol	0.010 / 0.034	±0.0409	1.359	0.1359
Terpineol	0.009/0.031	±0.0416	0.870	0.0870
Camphene	0.005 / 0.015	±0.0062	0.686	0.0686
Fenchone	0.009/0.028	±0.0084	0.372	0.0372
Borneol	0.005 / 0.016	±0.0081	0.249	0.0249
trans-β-Farnesene	0.008 / 0.025	±0.0066	0.240	0.0240
α-Bisabolol	0.008 / 0.026	±0.0063	0.152	0.0152
Valencene	0.009/0.030	±0.0065	0.121	0.0121
Caryophyllene Oxide	0.010 / 0.033	±0.0043	0.119	0.0119
Citronellol	0.003/0.010	±0.0041	0.108	0.0108
Guaiol	0.009/0.030	±0.0025	0.068	0.0068
$\alpha\text{-Phellandrene}$	0.006 / 0.020	±0.0007	0.065	0.0065
γ -Terpinene	0.006 / 0.018	±0.0007	0.054	0.0054
$\alpha\text{-Terpinene}$	0.005/0.017	±0.0006	0.050	0.0050
Δ^3 -Carene	0.005/0.018	±0.0004	0.038	0.0038
Sabinene Hydrate	0.006 / 0.022	±0.0010	0.032	0.0032
Nerolidol	0.006/0.019	±0.0014	0.029	0.0029
p-Cymene	0.005 / 0.016	±0.0003	0.016	0.0016
Eucalyptol	0.006 / 0.018	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Nerol	0.003 / 0.011	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Geraniol	0.002 / 0.007	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Sabinene	0.004 / 0.014	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
TOTAL TERPENOIDS			85.409 mg/g	8.5409%