

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 09/14/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Raspberry Clouds (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

SAMPLE DETAIL

Batch Number: 220001146 Sample ID: 220912L008

1A4060300002EE1000039918

Source Metrc UID:

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436



Serving Size:

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





Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY PASS

Sum of Cannabinoids: 92.86%

Total Cannabinoids: 81.52%

Total THC: 81.106%

Total CBD: ND

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: 6.9762%

 β -Caryophyllene 22.191 mg/g

Myrcene 13.459 mg/g

Limonene 12.107 mg/g

SAFETY ANALYSIS - SUMMARY

Δ9-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 4 Division 19. Department of Cannabis Control 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: 09/14/2022

Approved by: Josh Wurzer, President te: 09/14/2022



Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS



RASPBERRY CLOUDS (1G) | DATE ISSUED 09/14/2022 | OVERALL BATCH RESULT: | PASS

CANNABINOID TEST RESULTS - 09/14/2022 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: 81.52%

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

TOTAL THC: 81.106% Total THC (Δ⁹-THC+0.877*THCa)

TOTAL CBD: ND Total CBD (CBD+0.877*CBDa) TOTAL CBG: ND

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.41% Total THCV (THCV+0.877*THCVa)

TOTAL CBC: ND

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND Total CBDV (CBDV+0.877*CBDVa)

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
THCa	0.05 / 0.14	±18.353	917.66	91.766
Δ^9 -THC	0.06 / 0.26	±0.168	6.27	0.627
THCVa	0.07 / 0.20	±0.173	4.67	0.467
Δ^8 -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
CBDa	0.02/0.19	N/A	ND	ND
CBDV	0.04 / 0.15	N/A	ND	ND
CBDVa	0.03 / 0.53	N/A	ND	ND
CBG	0.06 / 0.19	N/A	ND	ND
CBGa	0.1/0.2	N/A	ND	ND
CBL	0.06 / 0.24	N/A	ND	ND
CBN	0.1/0.3	N/A	ND	ND
СВС	0.2 / 0.5	N/A	ND	ND
CBCa	0.07 / 0.28	N/A	ND	ND
SUM OF CANNABINOIDS			928.60 mg/g	92.86%

UNIT MASS: 1 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	6.27 mg/unit	PASS
Total THC per Unit		811.06 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		ND	
Sum of Cannabinoids per Unit		928.60 mg/unit	
Total Cannabinoids per Unit		815.16 mg/unit	

TERPENOID TEST RESULTS - 09/14/2022

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

FID). Method: QSP 1192 - Analysis of Terpenoids by GC-FID						
COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)		
$\beta\text{-Caryophyllene}$	0.004 / 0.012	±0.6147	22.191	2.2191		
Myrcene	0.008 / 0.025	±0.1346	13.459	1.3459		
Limonene	0.005 / 0.016	±0.1344	12.107	1.2107		
α-Humulene	0.009/0.029	±0.1561	6.243	0.6243		
Linalool	0.009/0.032	±0.1413	4.772	0.4772		
β-Pinene	0.004 / 0.014	±0.0186	2.095	0.2095		
Fenchol	0.010 / 0.034	±0.0503	1.670	0.1670		
α -Pinene	0.005/0.017	±0.0108	1.607	0.1607		
Terpineol	0.009/0.031	±0.0747	1.562	0.1562		
β-Ocimene	0.006 / 0.020	±0.0190	0.760	0.0760		
Borneol	0.005 / 0.016	±0.0186	0.569	0.0569		
trans-β-Farnesene	0.008 / 0.025	±0.0136	0.492	0.0492		
α-Bisabolol	0.008 / 0.026	±0.0154	0.372	0.0372		
Valencene	0.009 / 0.030	±0.0155	0.289	0.0289		
Fenchone	0.009 / 0.028	±0.0065	0.286	0.0286		
Geraniol	0.002 / 0.007	±0.0098	0.285	0.0285		
Citronellol	0.003 / 0.010	±0.0088	0.232	0.0232		
Terpinolene	0.008 / 0.026	±0.0035	0.220	0.0220		
Nerolidol	0.006/0.019	±0.0085	0.174	0.0174		
Camphene	0.005 / 0.015	±0.0013	0.148	0.0148		
Caryophyllene Oxide	0.010 / 0.033	±0.0048	0.133	0.0133		
γ -Terpinene	0.006 / 0.018	±0.0004	0.033	0.0033		
Sabinene Hydrate	0.006 / 0.022	±0.0007	0.023	0.0023		
Nerol	0.003/0.011	±0.0008	0.022	0.0022		
α-Terpinene	0.005 / 0.017	±0.0002	0.018	0.0018		
α-Phellandrene	0.006 / 0.020	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>		
Guaiol	0.009 / 0.030	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>		
Sabinene	0.004 / 0.014	N/A	ND	ND		
Δ^3 -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		
TOTAL TERPEN	OIDS		69.762 mg/g	6.9762%		