

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 08/28/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Star Chaser (1.5g)

Pre-roll Product, 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: 220001100 Sample ID: 220826L010 Source Metrc UID:

1A4060300002EE1000039159

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 08/26/2022 Date Received: 08/27/2022 Batch Size: 2258.0 units Sample Size: 13.0 units

Unit Mass: 1.7279 grams per Unit

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: 31.18%

Total Cannabinoids: 27,35%

Total THC: 26.793%

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))

CALCULATED USING DRY-WEIGHT

Moisture: 7.8%

TERPENOID ANALYSIS - SUMMARY

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: 0.7819%

 β -Caryophyllene 3.126 mg/g

Limonene 1.029 mg/g

α-Humulene 0.957 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

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 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:

Date: 08/28/2022

Callie Stone

Approved by: Josh Wurzer, President te: 08/28/2022



Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS



STAR CHASER (1.5G) | DATE ISSUED 08/28/2022 | OVERALL BATCH RESULT: OPENS

CANNABINOID TEST RESULTS - 08/28/2022 PASS



Tested by high-performance liquid chromatography with diode-array detection $(HPLC\text{-}DAD). \ Calculated \ using \ Dry\text{-}Weight. \ \textbf{Method:} \ QSP\ 1157\text{--} Analysis of Cannabinoids by a support of the support of$

TOTAL CANNABINOIDS: 27.35%

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

TOTAL THC: 26.793% Total THC (Δ9-THC+0.877*THCa)

TOTAL CBD: ND Total CBD (CBD+0.877*CBDa) **TOTAL CBG: 0.31%** Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.154% Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.095% 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	±6.110	305.51	30.551
CBGa	0.1/0.2	±0.14	3.5	0.35
THCVa	0.07 / 0.20	±0.065	1.76	0.176
CBCa	0.07 / 0.28	±0.041	1.08	0.108
Δ^9 -THC	0.06 / 0.26	N/A	ND	ND
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
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
SUM OF CANNABINOIDS			311.8 mg/g	31.18%

UNIT MASS: 1.7279 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	ND	PASS
Total THC per Unit		462.96 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		ND	
Sum of Cannabinoids per Unit		538.8 mg/unit	
Total Cannabinoids per Unit		472.7 mg/unit	

MOISTURE TEST RESULT

7.8% Tested 08/27/2022 Method: QSP 1224 -Loss on Drying (Moisture)

TERPENOID TEST RESULTS - 08/28/2022

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 (%)
β-Caryophyllene	0.004 / 0.012	±0.0866	3.126	0.3126
Limonene	0.005 / 0.016	±0.0114	1.029	0.1029
α-Humulene	0.009/0.029	±0.0239	0.957	0.0957
Myrcene	0.008 / 0.025	±0.0076	0.764	0.0764
Linalool	0.009/0.032	±0.0145	0.489	0.0489
trans-β-Farnesene	0.008 / 0.025	±0.0073	0.266	0.0266
Fenchol	0.010 / 0.034	±0.0064	0.214	0.0214
Terpineol	0.009 / 0.031	±0.0094	0.196	0.0196
β-Pinene	0.004 / 0.014	±0.0011	0.124	0.0124
α-Bisabolol	0.008 / 0.026	±0.0043	0.104	0.0104
Nerolidol	0.006/0.019	±0.0047	0.096	0.0096
Caryophyllene Oxide	0.010 / 0.033	±0.0029	0.081	0.0081
Guaiol	0.009 / 0.030	±0.0029	0.078	0.0078
Valencene	0.009 / 0.030	±0.0040	0.075	0.0075
$\beta\text{-Ocimene}$	0.006 / 0.020	±0.0018	0.074	0.0074
Borneol	0.005 / 0.016	±0.0016	0.050	0.0050
α-Pinene	0.005 / 0.017	±0.0003	0.047	0.0047
Sabinene	0.004/0.014	±0.0004	0.038	0.0038
Geraniol	0.002 / 0.007	±0.0004	0.011	0.0011
Camphene	0.005 / 0.015	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Terpinolene	0.008 / 0.026	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<>
Citronellol	0.003 / 0.010	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
$\alpha\text{-Phellandrene}$	0.006 / 0.020	N/A	ND	ND
Δ^3 -Carene	0.005 / 0.018	N/A	ND	ND
α -Terpinene	0.005 / 0.017	N/A	ND	ND
p-Cymene	0.005/0.016	N/A	ND	ND
Eucalyptol	0.006 / 0.018	N/A	ND	ND
γ-Terpinene	0.006 / 0.018	N/A	ND	ND
Sabinene Hydrate	0.006 / 0.022	N/A	ND	ND
Fenchone	0.009 / 0.028	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		7.819 mg/g	0.7819%