

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 06/03/2022 | 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: 220000688 Sample ID: 220601L003 Source Metrc UID:

1A4060300002EE1000034043

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 06/01/2022 Date Received: 06/02/2022 Batch Size: 2624.0 units Sample Size: 13.0 units

Unit Mass: 1.6551 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: 24.62%

Total Cannabinoids: 21.59%

Total THC: 21.113%

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: 9.9%

TERPENOID ANALYSIS - SUMMARY

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: 0.887%

 β -Caryophyllene 3.973 mg/g

α-Humulene 1.168 mg/g

Limonene 0.970 mg/g

SAFETY ANALYSIS - SUMMARY

 Δ^9 -THC per Unit: \bigcirc PASS

Foreign Material: PASS

Residual Solvents: PASS

Pesticides: PASS

Heavy Metals: PASS

Water Activity: PASS

Mycotoxins: PASS

Microbiology: 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:

Callie Stone Date: 06/03/2022 Approved by: Josh Wurzer, President ate: 06/03/2022



Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS



STAR CHASER (1.5G) | DATE ISSUED 06/03/2022 | OVERALL BATCH RESULT: PASS

CANNABINOID TEST RESULTS - 06/03/2022 PASS

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

TOTAL CANNABINOIDS: 21.59%

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

TOTAL THC: 21.113% Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: ND

Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 0.26% Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.132% Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.085% 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	±4.815	240.74	24.074
CBGa	0.1/0.2	±0.12	3.0	0.30
THCVa	0.07 / 0.20	±0.056	1.50	0.150
CBCa	0.07 / 0.28	±0.037	0.97	0.097
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			246.2 mg/g	24.62%

UNIT MASS: 1.6551 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	ND	PASS
Total THC per Unit		349.44 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		ND	
Sum of Cannabinoids per Unit		407.5 mg/unit	
Total Cannabinoids per Unit		357.3 mg/unit	

MOISTURE TEST RESULT

9.9% Tested 06/02/2022 Method: QSP 1224 -Loss on Drying (Moisture)

TERPENOID TEST RESULTS - 06/03/2022

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

FID). Method: QSP 1	192 - Analysis of Te	rpenoids by GC-FID		
COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
β-Caryophyllene	0.004 / 0.012	±0.1101	3.973	0.3973
$\alpha\text{-Humulene}$	0.009/0.029	±0.0292	1.168	0.1168
Limonene	0.005 / 0.016	±0.0108	0.970	0.0970
Myrcene	0.008 / 0.025	±0.0064	0.638	0.0638
Linalool	0.009/0.032	±0.0173	0.583	0.0583
trans-β-Farnesene	0.008 / 0.025	±0.0080	0.290	0.0290
Fenchol	0.010 / 0.034	±0.0075	0.249	0.0249
Terpineol	0.009/0.031	±0.0118	0.247	0.0247
Nerolidol	0.006 / 0.019	±0.0078	0.159	0.0159
β-Pinene	0.004 / 0.014	±0.0010	0.108	0.0108
Pulegone	0.003 / 0.011	±0.0029	0.092	0.0092
Valencene	0.009/0.030	±0.0041	0.076	0.0076
Caryophyllene Oxide	0.010 / 0.033	±0.0026	0.074	0.0074
Borneol	0.005 / 0.016	±0.0020	0.061	0.0061
β-Ocimene	0.006 / 0.020	±0.0015	0.060	0.0060
α-Bisabolol	0.008 / 0.026	±0.0023	0.055	0.0055
α-Pinene	0.005 / 0.017	±0.0002	0.036	0.0036
Terpinolene	0.008 / 0.026	±0.0005	0.031	0.0031
Camphene	0.005 / 0.015	N/A	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Fenchone	0.009 / 0.028	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<>
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
α-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
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
Geranyl Acetate	0.004 / 0.014	N/A	ND	ND
α-Cedrene	0.005 / 0.016	N/A	ND	ND
Guaiol	0.009/0.030	N/A	ND	ND
Cedrol	0.008 / 0.027	N/A	ND	ND
TOTAL TERPENOIDS			8.870 mg/g	0.887%