

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 08/14/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Night Trooper (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: 220001043 Sample ID: 220812N033 Source Metrc UID:

1A4060300002EE1000038271

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 08/12/2022 Date Received: 08/13/2022 Batch Size: 920.0 units Sample Size: 10.0 units Unit Mass: 1 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: 92.756%

Total Cannabinoids: 81.35%

Total THC: 80.93%

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: 6.7875%

Myrcene 18.318 mg/g

β-Caryophyllene 13.786 mg/g

α-Pinene 9.629 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 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:

te: 08/14/2022

Callie Stone Date: 08/14/2022

Approved by: Josh Wurzer, President



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CANNABINOID TEST RESULTS - 08/14/2022 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: 81.35%

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

TOTAL THC: 80.93% 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: 0.417% 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	±18.456	922.81	92.281
THCVa	0.07 / 0.20	±0.176	4.75	0.475
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
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			927.56 mg/g	92.756%

UNIT MASS: 1 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	ND	PASS
Total THC per Unit		809.30 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		ND	
Sum of Cannabinoids per Unit		927.56 mg/unit	
Total Cannabinoids per Unit		813.47 mg/unit	

TERPENOID TEST RESULTS - 08/14/2022

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

COMPOUND	LOD/LOQ	MEASUREMENT UNCERTAINTY	RESULT	RESULT
COMPOUND	(mg/g)	(mg/g)	(mg/g)	(%)
Myrcene	0.008 / 0.025	±0.1832	18.318	1.8318
β-Caryophyllene	0.004 / 0.012	±0.3819	13.786	1.3786
α-Pinene	0.005 / 0.017	±0.0645	9.629	0.9629
Limonene	0.005/0.016	±0.0505	4.552	0.4552
β-Pinene	0.004 / 0.014	±0.0367	4.120	0.4120
$\alpha\text{-Humulene}$	0.009/0.029	±0.0992	3.967	0.3967
Linalool	0.009/0.032	±0.1049	3.545	0.3545
Terpinolene	0.008 / 0.026	±0.0540	3.394	0.3394
$\beta\text{-Ocimene}$	0.006 / 0.020	±0.0416	1.665	0.1665
Terpineol	0.009/0.031	±0.0435	0.910	0.0910
Fenchol	0.010 / 0.034	±0.0263	0.875	0.0875
Valencene	0.009/0.030	±0.0323	0.602	0.0602
trans-β-Farnesene	0.008 / 0.025	±0.0151	0.546	0.0546
Caryophyllene Oxide	0.010 / 0.033	±0.0135	0.376	0.0376
Borneol	0.005 / 0.016	±0.0090	0.275	0.0275
$\alpha\text{-Bisabolol}$	0.008 / 0.026	±0.0101	0.244	0.0244
Camphene	0.005/0.015	±0.0017	0.189	0.0189
Nerolidol	0.006/0.019	±0.0068	0.139	0.0139
$\alpha\text{-Phellandrene}$	0.006 / 0.020	±0.0014	0.131	0.0131
Δ^3 -Carene	0.005 / 0.018	±0.0013	0.118	0.0118
α-Terpinene	0.005 / 0.017	±0.0011	0.099	0.0099
Fenchone	0.009/0.028	±0.0016	0.069	0.0069
γ -Terpinene	0.006 / 0.018	±0.0009	0.065	0.0065
Eucalyptol	0.006 / 0.018	±0.0012	0.060	0.0060
Citronellol	0.003 / 0.010	±0.0022	0.058	0.0058
Sabinene Hydrate	0.006 / 0.022	±0.0013	0.044	0.0044
Guaiol	0.009/0.030	±0.0015	0.042	0.0042
p-Cymene	0.005 / 0.016	±0.0007	0.032	0.0032
Nerol	0.003 / 0.011	±0.0009	0.025	0.0025
Sabinene	0.004 / 0.014	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
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
Geraniol	0.002 / 0.007	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			67.875 mg/g	6.7875%