

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 09/18/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Nova Madness (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: 220001206 Sample ID: 220916M007

Source Metrc UID:

1A4060300002EE1000040213

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 09/16/2022 Date Received: 09/17/2022 Batch Size: 4471.0 units Sample Size: 20.0 units

Unit Mass: 1.5 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: 37.94%

Total Cannabinoids: 33.27%

Total THC: 32.20%

Total CBD: 0.074%

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: 9.8%

TERPENOID ANALYSIS - SUMMARY

39 TESTED, TOP 3 HIGHLIGHTED

Approved by: Josh Wurzer, President

Total Terpenoids: 1.4531%

 β -Caryophyllene 4.883 mg/g

Limonene 1.885 mg/g

 α -Humulene 1.581 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: 09/18/2022

te: 09/18/2022

Callie Stone



Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS



CANNABINOID TEST RESULTS - 09/18/2022 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: 33.27%

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

TOTAL THC: 32.20% Total THC (Δ9-THC+0.877*THCa)

TOTAL CBD: 0.074%

Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 0.72% Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.128% Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.148% 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	±7.343	367.16	36.716
CBGa	0.1/0.2	±0.33	8.2	0.82
CBCa	0.07 / 0.28	±0.064	1.69	0.169
THCVa	0.07 / 0.20	±0.054	1.46	0.146
CBDa	0.02 / 0.19	±0.019	0.84	0.084
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
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			379.4 mg/g	37.94%

UNIT MASS: 1.5 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	ND	PASS
Total THC per Unit		483.00 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		1.11 mg/unit	
Sum of Cannabinoids per Unit		569.1 mg/unit	
Total Cannabinoids per Unit		499.0 mg/unit	

MOISTURE TEST RESULT

9.8% Tested 09/17/2022 Method: QSP 1224 -Loss on Drying (Moisture)

TERPENOID TEST RESULTS - 09/18/2022

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	±0.1353	4.883	0.4883		
Limonene	0.005/0.016	±0.0209	1.885	0.1885		
α -Humulene	0.009/0.029	±0.0395	1.581	0.1581		
Terpinolene	0.008 / 0.026	±0.0242	1.524	0.1524		
Myrcene	0.008/0.025	±0.0096	0.962	0.0962		
Linalool	0.009/0.032	±0.0205	0.691	0.0691		
Fenchol	0.010 / 0.034	±0.0142	0.471	0.0471		
trans-β-Farnesene	0.008 / 0.025	±0.0129	0.468	0.0468		
Terpineol	0.009/0.031	±0.0209	0.437	0.0437		
$\alpha\text{-Bisabolol}$	0.008 / 0.026	±0.0178	0.430	0.0430		
β-Pinene	0.004 / 0.014	±0.0022	0.247	0.0247		
Nerolidol	0.006/0.019	±0.0110	0.224	0.0224		
Caryophyllene Oxide	0.010 / 0.033	±0.0078	0.219	0.0219		
Borneol	0.005 / 0.016	±0.0037	0.114	0.0114		
α-Pinene	0.005/0.017	±0.0007	0.103	0.0103		
β-Ocimene	0.006 / 0.020	±0.0014	0.056	0.0056		
Guaiol	0.009/0.030	±0.0019	0.053	0.0053		
γ-Terpinene	0.006 / 0.018	±0.0005	0.035	0.0035		
Citronellol	0.003/0.010	±0.0011	0.029	0.0029		
Δ^3 -Carene	0.005/0.018	±0.0003	0.027	0.0027		
α-Phellandrene	0.006 / 0.020	±0.0003	0.026	0.0026		
Geraniol	0.002 / 0.007	±0.0009	0.026	0.0026		
Camphene	0.005 / 0.015	±0.0002	0.022	0.0022		
α-Terpinene	0.005 / 0.017	±0.0002	0.018	0.0018		
Eucalyptol	0.006 / 0.018	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>		
Sabinene Hydrate	0.006 / 0.022	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></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<>		
Sabinene	0.004 / 0.014	N/A	ND	ND		
p-Cymene	0.005 / 0.016	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		
Valencene	0.009/0.030	N/A	ND	ND		
Cedrol	0.008 / 0.027	N/A	ND	ND		
TOTAL TERPEN	OIDS		14.531 mg/g	1.4531%		