

# **Regulatory Compliance Testing**

# **CERTIFICATE OF ANALYSIS**

DATE ISSUED 05/05/2022 | OVERALL BATCH RESULT: PASS

#### SAMPLE NAME: Super Slyme (0.33g)

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: 220000554 Sample ID: 220502P001 Source Metrc UID:

1A4060300002EE1000032127

**Date Collected:** 05/02/2022 Date Received: 05/02/2022 Batch Size: 1131.0 units Sample Size: 55.0 units Unit Mass: 0.33 grams per Unit

Serving Size:

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

#### **DISTRIBUTOR**

**Business Name: CENTRAL COAST AG** 

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436





Scan QR code to verify authenticity of results.

## CANNABINOID ANALYSIS - SUMMARY PASS

Sum of Cannabinoids: 86.79%

Total Cannabinoids: 86.79%

Total THC: 82.775%

Total CBD: 0.181%

Sum of Cannabinoids =  $\Delta^9$ -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa +  $\Delta^8$ -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) +  $\Delta$ <sup>8</sup>-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 =  $\Delta^9$ -THC + (THCa (0.877)) Total CBD = CBD + (CBDa (0.877))

#### **TERPENOID ANALYSIS - SUMMARY**

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: 8.1007%

Terpinolene 28.711 mg/g

Limonene 12.841 mg/g

β-Caryophyllene 7.062 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:

Approved by: Josh Wurzer, President te: 05/05/2022

Michael Pham Date: 05/05/2022



## **Regulatory Compliance Testing**

## **CERTIFICATE OF ANALYSIS**



SUPER SLYME (0.33G) | DATE ISSUED 05/05/2022 | OVERALL BATCH RESULT: 🕢 PASS

## CANNABINOID TEST RESULTS - 05/03/2022 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: 86.79%

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

**TOTAL THC: 82.775%** Total THC (Δ9-THC+0.877\*THCa)

**TOTAL CBD: 0.181%** Total CBD (CBD+0.877\*CBDa)

**TOTAL CBG: 2.745%** Total CBG (CBG+0.877\*CBGa)

TOTAL THCV: 0.89% 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 (%)
∆9-THC	0.06 / 0.26	±22.184	827.75	82.775
CBG	0.06/0.19	±0.843	27.45	2.745
THCV	0.1/0.2	±0.35	8.9	0.89
CBN	0.1/0.3	±0.10	2.0	0.20
CBD	0.07/0.29	±0.065	1.81	0.181
$\Delta^8$ -THC	0.1 / 0.4	N/A	ND	ND
THCa	0.05 / 0.14	N/A	ND	ND
THCVa	0.07 / 0.20	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
CBGa	0.1/0.2	N/A	ND	ND
CBL	0.06 / 0.24	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			867.9 mg/g	86.79%

### UNIT MASS: 0.33 grams per Unit

$\Delta^9$ -THC per Unit	1100 per-package limit	273.16 mg/unit	PASS
Total THC per Unit		273.16 mg/unit	
CBD per Unit		0.60 mg/unit	
Total CBD per Unit		0.60 mg/unit	
Sum of Cannabinoids per Unit		286.4 mg/unit	
Total Cannabinoids per Unit		286.4 mg/unit	

#### TERPENOID TEST RESULTS - 05/04/2022

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

FID). <b>Method:</b> QSP 1192 - Analysis of Terpenoids by GC-FID						
COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)		
Terpinolene	0.008 / 0.026	±0.4565	28.711	2.8711		
Limonene	0.005 / 0.016	±0.1425	12.841	1.2841		
$\beta$ -Caryophyllene	0.004 / 0.012	±0.1956	7.062	0.7062		
Myrcene	0.008 / 0.025	±0.0641	6.413	0.6413		
α-Pinene	0.005 / 0.017	±0.0381	5.680	0.5680		
$\beta$ -Ocimene	0.006 / 0.020	±0.1348	5.392	0.5392		
β-Pinene	0.004/0.014	±0.0423	4.750	0.4750		
$\alpha\text{-Humulene}$	0.009/0.029	±0.0463	1.851	0.1851		
Linalool	0.009/0.032	±0.0392	1.326	0.1326		
$\alpha\text{-Phellandrene}$	0.006 / 0.020	±0.0103	0.971	0.0971		
α-Terpinene	0.005 / 0.017	±0.0093	0.804	0.0804		
Fenchol	0.010 / 0.034	±0.0242	0.804	0.0804		
$\Delta^3$ -Carene	0.005 / 0.018	±0.0083	0.752	0.0752		
Terpineol	0.009 / 0.031	±0.0316	0.661	0.0661		
γ-Terpinene	0.006 / 0.018	±0.0072	0.536	0.0536		
trans-β-Farnesene	0.008 / 0.025	±0.0132	0.478	0.0478		
Valencene	0.009 / 0.030	±0.0194	0.362	0.0362		
Camphene	0.005 / 0.015	±0.0026	0.294	0.0294		
Borneol	0.005 / 0.016	±0.0060	0.182	0.0182		
α-Bisabolol	0.008 / 0.026	±0.0075	0.181	0.0181		
Geraniol	0.002 / 0.007	±0.0056	0.164	0.0164		
Nerolidol	0.006 / 0.019	±0.0058	0.119	0.0119		
Eucalyptol	0.006 / 0.018	±0.0021	0.108	0.0108		
Sabinene	0.004 / 0.014	±0.0009	0.096	0.0096		
Caryophyllene Oxide	0.010 / 0.033	±0.0030	0.085	0.0085		
p-Cymene	0.005/0.016	±0.0016	0.078	0.0078		
Geranyl Acetate	0.004/0.014	±0.0024	0.073	0.0073		
Guaiol	0.009/0.030	±0.0026	0.070	0.0070		
Sabinene Hydrate	0.006 / 0.022	±0.0019	0.064	0.0064		
Nerol	0.003 / 0.011	±0.0020	0.058	0.0058		
Citronellol	0.003 / 0.010	±0.0016	0.041	0.0041		
Cedrol	0.008 / 0.027	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>		
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		
α-Cedrene	0.005 / 0.016	N/A	ND	ND		
TOTAL TERPEN	OIDS		81.007 mg/g	8.1007%		