

# CERTIFICATE OF ANALYSIS



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**SAMPLE NAME:** SAMPLE-PRC-3311

**SAMPLE CODE:** CNM-240507-009

**CLIENT:** COMMUNITY GROWTH PARTNERS | MC282162

**BATCH RESULT:** PASS



**SOURCE PACKAGE:** 1A40300009EFE000003311

**TEST PACKAGE:** 1A40A0300009EFE000003364

**MATRIX NAME:** Flower

**SAMPLE TYPE:** Compliance

**RECEIVED DATE:** Tue, May 7, 2024

**PUBLISHED DATE:** Fri, May 10, 2024

**BATCH CODE:** N/A

**BATCH SIZE:** N/A

**SAMPLE SIZE:** 10g

**TOTAL CANNABINOIDS** 23.9809%

**TOTAL THC** 20.5201%

**TOTAL CBD** ND

<b>CMPOT</b> ✓ Cannabinoids Potency	<b>CMBTG</b> ✓ Bile Tolerant Gram Negative Bacteria Plate	<b>CMCOL</b> ✓ Total Coliforms Plate	<b>CMMET</b> ✓ Heavy Metals	<b>CMMYC</b> ✓ Mycotoxins MA
<b>CMPLC</b> ✓ Pesticides MA	<b>CMSST</b> ✓ Salmonella & STEC qPCR	<b>CMTAM</b> ✓ Total Aerobic Bacteria Plate	<b>CMTYM</b> ✓ Total Yeast & Mold qCPR	<b>AWA</b> ✓ Water Activity
	<b>CMPGC</b> ✓ Pesticides MA			

**RESULTS REVIEWED BY:** Adam Hall

Laboratory Director  
Cambium Analytica  
Friday, May 10, 2024

**RESULTS CERTIFIED BY:** Douglas Smith

VP - Scientific Operations  
Cambium Analytica  
Friday, May 10, 2024

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**MA-LAB-TM-025 - DETERMINATION OF POTENCY OF CANNABIS AND CANNABIS INFUSED PRODUCTS ACN**  
 CMPTOT-CNM-240507-009-03 - THU, MAY 9, 2024



ANALYTE	VALUE	ACTION LIMIT	LOD	LOQ	STATUS
Total Cannabinoids	23.9809 %	N/A			N/A
THCA	23.1864 %	N/A	0.4497 ug/g	4.9472 ug/g	N/A
Total THC	20.5201 %	N/A			N/A
CBGA	0.4117 %	N/A	0.4596 ug/g	4.8149 ug/g	N/A
CBG	0.1972 %	N/A	0.2073 ug/g	0.8539 ug/g	N/A
Delta-9 THC	0.1857 %	N/A	0.4945 ug/g	1.516 ug/g	N/A
CBCA	0.1539 %	N/A	0.4851 ug/g	0.9612 ug/g	N/A
CBC	ND	N/A	0.4372 ug/g	4.843 ug/g	N/A
CBD	ND	N/A	0.6432 ug/g	5.401 ug/g	N/A
CBDa	ND	N/A	0.0886 ug/g	0.2949 ug/g	N/A
CBDV	ND	N/A	0.0919 ug/g	0.4418 ug/g	N/A
CBDVA	ND	N/A	0.1188 ug/g	0.2434 ug/g	N/A
CBN	ND	N/A	0.3561 ug/g	4.3163 ug/g	N/A
Delta-8 THC	ND	N/A	0.4043 ug/g	4.5669 ug/g	N/A
Delta-8 THCV	ND	N/A	0.0504 ug/g	0.3393 ug/g	N/A
Delta-9 THCV	ND	N/A	0.2699 ug/g	0.4033 ug/g	N/A
THCVA	ND	N/A	0.1181 ug/g	0.2434 ug/g	N/A
Total CBD	ND	N/A			N/A

**MA-LAB-TM-015 - MICROBIAL ENUMERATION BY 3M PETRIFILM PLATING [MA]**  
 CMBTG-CNM-240507-009-01 - TUE, MAY 7, 2024



ANALYTE	VALUE	ACTION LIMIT	LOD	LOQ	STATUS
Bile Tolerant Gram Negative Bacteria	0 CFU/g	1000 CFU/g			PASS

**MA-LAB-TM-015 - MICROBIAL ENUMERATION BY 3M PETRIFILM PLATING [MA]**  
 CMCOL-CNM-240507-009-01 - TUE, MAY 7, 2024



ANALYTE	VALUE	ACTION LIMIT	LOD	LOQ	STATUS
Total Coliforms	0 CFU/g	1000 CFU/g			PASS

**MA-LAB-TM-005 - DETERMINATION OF HEAVY METALS IN CANNABIS AND CANNABIS-INFUSED PRODUCTS BY ICP-MS**  
 CMMET-CNM-240507-009-01 - TUE, MAY 7, 2024



ANALYTE	VALUE	ACTION LIMIT	LOD	LOQ	STATUS
Arsenic	ND	0.2 ug/g	0.25 ug/kg	0.5 ug/kg	PASS
Cadmium	0.004 ug/g	0.2 ug/g	0.25 ug/kg	0.5 ug/kg	PASS
Lead	0.007 ug/g	0.5 ug/g	0.25 ug/kg	0.5 ug/kg	PASS
Mercury	0.002 ug/g	0.1 ug/g	0.025 ug/kg	0.05 ug/kg	PASS



**MA-LAB-TM-008 - DETERMINATION OF PESTICIDES AND MYCOTOXINS IN CANNABIS AND CANNABIS INFUSED PRODUCTS BY LC-TQ**  
 CMMYC-CNM-240507-009-01 - TUE, MAY 7, 2024



ANALYTE	VALUE	ACTION LIMIT	LOD	LOQ	STATUS
Aflatoxin B1	ND	N/A	0.005 ug/kg	0.05 ug/kg	N/A
Aflatoxin B2	ND	N/A	0.005 ug/kg	0.05 ug/kg	N/A
Aflatoxin G1	ND	N/A	0.005 ug/kg	0.05 ug/kg	N/A
Aflatoxin G2	ND	N/A	0.005 ug/kg	0.05 ug/kg	N/A
Aflatoxins (Sum of B1, B2, G1, and G2)	ND	20.00 ug/kg			PASS
Ochratoxin A	ND	20.00 ug/kg	0.001 ug/kg	0.05 ug/kg	PASS

**MA-LAB-TM-008 - DETERMINATION OF PESTICIDES AND MYCOTOXINS IN CANNABIS AND CANNABIS INFUSED PRODUCTS BY LC-TQ**  
 CMPLC-CNM-240507-009-01 - TUE, MAY 7, 2024



ANALYTE	VALUE	ACTION LIMIT	LOD	LOQ	STATUS
Bifenazate	ND	10 ug/kg	0.1 ug/kg	5 ug/kg	PASS
Bifenthrin	ND	10 ug/kg	0.5 ug/kg	5 ug/kg	PASS
Etoxazole	ND	10 ug/kg	0.1 ug/kg	5 ug/kg	PASS
Imazalil	ND	10 ug/kg	1 ug/kg	5 ug/kg	PASS
Imidacloprid	ND	10 ug/kg	1 ug/kg	5 ug/kg	PASS
Myclobutanil	ND	10 ug/kg	1 ug/kg	5 ug/kg	PASS
Spiromesifen	ND	10 ug/kg	0.1 ug/kg	5 ug/kg	PASS
Trifloxystrobin	ND	10 ug/kg	0.1 ug/kg	5 ug/kg	PASS

**LAB-TM-006 - MICROBIAL ANALYSIS BY QPCR [MA]**  
 CMSST-CNM-240507-009-01 - TUE, MAY 7, 2024



ANALYTE	VALUE	ACTION LIMIT	LOD	LOQ	STATUS
Salmonella Spp	ND	Detection			PASS
Shiga Toxin Producing E. coli	ND	Detection			PASS

**MA-LAB-TM-015 - MICROBIAL ENUMERATION BY 3M PETRIFILM PLATING [MA]**  
 CMTAM-CNM-240507-009-01 - TUE, MAY 7, 2024



ANALYTE	VALUE	ACTION LIMIT	LOD	LOQ	STATUS
Total Aerobic Count	0 CFU/g	100000 CFU/g			PASS

**MA-LAB-TM-006 - MICROBIAL ANALYSIS BY QPCR [MA]**  
 CMTYM-CNM-240507-009-02 - FRI, MAY 10, 2024



ANALYTE	VALUE	ACTION LIMIT	LOD	LOQ	STATUS
Total Yeast and Mold	4000 CFU/g	10000 CFU/g			PASS

**LAB-TM-009 - DETERMINATION OF WATER ACTIVITY**  
 AWA-CNM-240507-009-01 - TUE, MAY 7, 2024



ANALYTE	VALUE	ACTION LIMIT	LOD	LOQ	STATUS
Water Activity	0.503 aw	N/A			N/A

**MA-LAB-TM-008 - DETERMINATION OF PESTICIDES AND MYCOTOXINS IN CANNABIS AND CANNABIS INFUSED PRODUCTS BY GC-TQ**  
 CMPGC-CNM-240507-009-01 - TUE, MAY 7, 2024

ANALYTE	VALUE	ACTION LIMIT	LOD	LOQ	STATUS
Cyfluthrin	ND	10 ug/kg	0.031 ug/kg	0.105 ug/kg	PASS

