

# Animal Mints - Bulk Flower

Overall Batch Result **PASS**



**Total THC**  
29.2468%

**Total CBD**  
0.0453%

**Water Activity**  
0.5110 a<sub>w</sub>

**Total Cannabinoids**  
31.3675%

**Sum Cannabinoids**  
35.5661%

**Moisture Content**  
12.65%

## Batch

Lot / Batch: AFANM-080222  
Source UID: 1A406030000A2BE000007415  
Package UID: 1A406030000A2BE000007680

## Distributor

Northridge Caregivers Co-Op, Inc.  
11826 W Sheldon St  
Sun Valley CA 91352  
C11-0000179-LIC

## Producer

TJT Joint Ventures  
1025 Joellis Way Ste 100  
Sacramento CA 95815  
CCL19-0005143

## Sample

Account: Northridge Caregivers Co-Op, Inc.  
Sample ID: 1922043  
Sample Matrix: Flower - Cured  
Batch Size: 1362 g  
Sample Size: 10 g  
Package Size: N/A  
Serving Size: N/A  
Collected Date: 08/03/22  
Received Date: 08/03/22  
Completed Date: 08/08/22

**Cannabinoids**

**TESTED**

**Heavy Metals**

**PASS**

**Microbials**

**PASS**

**Mycotoxins**

**PASS**

**Chemical Residues**

**PASS**

**Foreign Materials**

**PASS**

**Water Activity**

**PASS**

Quality Review

*Dr. Jerry White PhD*

Jerry White, PhD  
Chief Scientific Officer  
08/08/22

Data Review

*Bryan Zahakaylo*

Bryan Zahakaylo  
Analyst  
08/08/22



**Cannabinoids Analysis** TESTED

Analytical Technique: **HPLC UV VIS**  
 Instrumentation: **2030C**  
 Method: **SOP-001**  
 Analysis Performed: **08/05/22**  
 Panel Completed: **08/08/22**

Sum Cannabinoids: **35.5661%, 355.661 mg/g**  
 Total Cannabinoids: **31.3675%, 313.675 mg/g**  
 Total THC: **29.2468%, 292.468 mg/g**  
 Total CBD: **0.0453%, 0.453 mg/g**

Sum Cannabinoids = Acidic Cannabinoids + Neutral Cannabinoids

Analyte	LOD (mg/g)	LOQ (mg/g)	Results (mg/g)	Results (%)
Cannabidiol (CBD)	0.2433	0.4866	ND	ND
Cannabidiolic Acid (CBDA)	0.2433	0.4866	0.516	0.0516
Cannabigerolic Acid (CBGA)	0.2433	0.4866	18.566	1.8566
Cannabigerol (CBG)	0.2433	0.4866	0.620	0.0620
Cannabidiol (CBD)	0.2433	0.4866	<1	<0.100
Tetrahydrocannabinol (THCV)	0.2433	0.4866	2.824	0.2824
Cannabinol (CBN)	0.2433	0.4866	ND	ND
$\Delta$ 9-Tetrahydrocannabinol ( $\Delta$ 9-THC)	0.2433	0.4866	9.844	0.9844
$\Delta$ 8-Tetrahydrocannabinol ( $\Delta$ 8-THC)	0.2433	0.4866	ND	ND
Cannabichromene (CBC)	0.2433	0.4866	1.028	0.1028
$\Delta$ 9-Tetrahydrocannabinolic Acid ( $\Delta$ 9-THCA)	0.2433	0.4866	322.262	32.2262

Total Cannabinoids = (Acidic Cannabinoids x 0.877) + Neutral Cannabinoids

Total THC = (THCA x 0.877) +  $\Delta$ 9-THC

Total CBD = (CBDA x 0.877) + CBD

**Heavy Metals Analysis** PASS

Analytical Technique: **ICP-MS**  
 Instrumentation: **NexION**  
 Method: **SOP-005**  
 Analysis Performed: **08/05/22**  
 Panel Completed: **08/05/22**

Analyte	LOD ( $\mu$ g/g)	LOQ ( $\mu$ g/g)	Action Limit ( $\mu$ g/g)	Results ( $\mu$ g/g)	
Arsenic 75	0.050	0.100	0.200	ND	PASS
Cadmium 111	0.050	0.100	0.200	ND	PASS
Lead 208	0.050	0.100	0.500	ND	PASS
Mercury 202	0.005	0.010	0.100	<LOQ	PASS

**Microbials Analysis** PASS

Analytical Technique: **Colorimetric Microarray**  
 Instrumentation: **SensoSpot**  
 Method: **SOP-006**  
 Analysis Performed: **08/05/22**  
 Panel Completed: **08/05/22**

Analyte	Action Limit	Results	
Aspergillus flavus	Detected in 1 gram	ND	PASS
Aspergillus fumigatus	Detected in 1 gram	ND	PASS
Aspergillus niger	Detected in 1 gram	ND	PASS
Aspergillus terreus	Detected in 1 gram	ND	PASS
Salmonella spp.	Detected in 1 gram	ND	PASS
Escherichia coli (STEC)	Detected in 1 gram	ND	PASS

**Mycotoxins Analysis** PASS

Analytical Technique: **HPLC-MS/MS**  
 Instrumentation: **5500**  
 Method: **SOP-003**  
 Analysis Performed: **08/04/22**  
 Panel Completed: **08/05/22**

Analyte	LOD ( $\mu$ g/kg)	LOQ ( $\mu$ g/kg)	Action Limit ( $\mu$ g/kg)	Results ( $\mu$ g/kg)	
Ochratoxin A	4.040	10.100	20	ND	PASS
Total Aflatoxins	-	-	20	ND	PASS
(Aflatoxin B1)	2.020	4.040	-	ND	
(Aflatoxin B2)	2.020	4.040	-	ND	
(Aflatoxin G1)	2.020	4.040	-	ND	
(Aflatoxin G2)	2.020	4.040	-	ND	

**Foreign Material Analysis** PASS

Analytical Technique: **Digital Microscopy**  
 Instrumentation: **HM16**  
 Method: **SOP-010**  
 Analysis Performed: **08/03/22**  
 Panel Completed: **08/03/22**

Analyte	Action Limit	Results	
Sand, Soil, Cinders, or Dirt	> 1/4 total sample area	ND	PASS
Mold	> 1/4 total sample area	ND	PASS
Insect Fragments, Hairs, or Mammalian Excreta	> 1 count per 3.0 grams	ND	PASS
Imbedded Foreign Material	> 1/4 total sample area	ND	PASS

**Water Activity Analysis** PASS

Analytical Technique: **Vapor Pressure Ratio**  
 Instrumentation: **HC2**  
 Method: **SOP-007**  
 Analysis Performed: **08/04/22**  
 Panel Completed: **08/04/22**

Analyte	Detection Range ( $a_w$ )	Action Limit ( $a_w$ )	Results ( $a_w$ )	
Water Activity	0.25 - 1.0	0.65	0.5110	PASS

**Moisture Content Analysis** TESTED

Analytical Technique: **Thermogravimetry**  
 Instrumentation: **SMART 6**  
 Method: **SOP-008**  
 Analysis Performed: **08/04/22**  
 Panel Completed: **08/04/22**

Analyte	LOD (%)	Results (%)
Moisture Content	1.00	12.65



**Chemical Residues Analysis**
PASS

Analytical Technique: **HPLC-MS/MS**  
 Instrumentation: **5500**  
 Method: **SOP-003**  
 Analysis Performed: **08/04/22**  
 Panel Completed: **08/05/22**

Analyte	LOD (µg/g)	LOQ(µg/g)	Action Limit (µg/g)	Results (µg/g)	
Abamectin	0.0333	0.1000	0.10	ND	PASS
Acephate	0.0333	0.1000	0.10	ND	PASS
Acequinocyl	0.0333	0.1000	0.10	ND	PASS
Acetamiprid	0.0333	0.1000	0.10	ND	PASS
Aldicarb	0.0333	0.1000	>LOD	ND	PASS
Azoxystrobin	0.0333	0.1000	0.10	ND	PASS
Bifenazate	0.0333	0.1000	0.10	ND	PASS
Bifenthrin	0.0333	0.1000	3.00	ND	PASS
Boscalid	0.0333	0.1000	0.10	ND	PASS
Carbaryl	0.0333	0.1000	0.50	ND	PASS
Carbofuran	0.0333	0.1000	>LOD	ND	PASS
Chlorantraniliprole	0.0333	0.1000	10.00	ND	PASS
Chlorpyrifos	0.0333	0.1000	>LOD	ND	PASS
Clofentezine	0.0333	0.1000	0.10	ND	PASS
Coumaphos	0.0333	0.1000	>LOD	ND	PASS
Daminozide	0.0333	0.1000	>LOD	ND	PASS
Diazinon	0.1000	0.1000	0.10	ND	PASS
Dichlorvos	0.0333	0.1000	>LOD	ND	PASS
Dimethoate	0.0333	0.1000	>LOD	ND	PASS
Dimethomorph	0.0333	0.1000	2.00	ND	PASS
Ethoprophos	0.0333	0.1000	>LOD	ND	PASS
Etofenprox	0.0333	0.1000	>LOD	ND	PASS
Etoxazole	0.0333	0.1000	0.10	ND	PASS
Fenhexamid	0.0333	0.1000	0.10	ND	PASS
Fenoxycarb	0.0333	0.1000	>LOD	ND	PASS
Fenpyroximate	0.0333	0.1000	0.10	ND	PASS
Fipronil	0.0333	0.1000	>LOD	ND	PASS
Flonicamid	0.0333	0.1000	0.10	ND	PASS
Fludioxonil	0.0333	0.1000	0.10	ND	PASS
Hexythiazox	0.0333	0.1000	0.10	ND	PASS
Imazalil	0.0333	0.1000	>LOD	ND	PASS
Imidacloprid	0.0333	0.1000	5.00	ND	PASS
Kresoxim-Methyl	0.0333	0.1000	0.10	ND	PASS
Malathion	0.0333	0.1000	0.50	ND	PASS
Metalaxyl	0.0333	0.1000	2.00	ND	PASS
Methiocarb	0.0333	0.1000	>LOD	ND	PASS
Methomyl	0.0333	0.1000	1.00	ND	PASS
Mevinphos	0.0333	0.1000	>LOD	ND	PASS
Myclobutanil	0.0333	0.1000	0.10	ND	PASS
Naled	0.0333	0.1000	0.10	ND	PASS
Oxamyl	0.0333	0.1000	0.50	ND	PASS
Paclobutrazol	0.0333	0.1000	0.00	ND	PASS
Permethrin	0.0333	0.1000	0.50	ND	PASS
Phosmet	0.0333	0.1000	0.10	ND	PASS
Piperonyl Butoxide	0.0333	0.1000	3.00	ND	PASS
Prallethrin	0.0333	0.1000	0.10	ND	PASS
Propiconazole	0.0333	0.1000	0.10	ND	PASS
Propoxur	0.0333	0.1000	0.00	ND	PASS
Pyrethrins	0.0333	0.1000	0.50	ND	PASS
Pyridaben	0.0333	0.1000	0.10	ND	PASS
Spinetoram	0.0333	0.1000	0.10	ND	PASS
Spinosad	0.0333	0.1000	0.10	ND	PASS
Spiromesifen	0.0333	0.1000	0.10	ND	PASS
Spirotetramat	0.0333	0.1000	0.10	ND	PASS
Spiroxamine	0.0333	0.1000	0.00	ND	PASS
Tebuconazole	0.0333	0.1000	0.10	ND	PASS
Thiacloprid	0.0333	0.1000	0.00	ND	PASS
Thiamethoxam	0.0333	0.1000	5.00	ND	PASS
Trifloxystrobin	0.0333	0.1000	0.10	ND	PASS
Captan	0.2310	0.7000	0.70	ND	PASS
Chlordane	0.0116	0.0350	>LOD	ND	PASS
Chlorfenapyr	0.0058	0.0175	>LOD	ND	PASS
Cyfluthrin	0.0231	0.0700	2.00	ND	PASS
Cypermethrin	0.0231	0.0700	1.00	ND	PASS
Methyl Parathion	0.0058	0.0175	>LOD	ND	PASS
Pentachloronitrobenzene	0.0231	0.0700	0.10	ND	PASS

Analytical Technique: **GC-MS/MS**  
 Instrumentation: **8050**  
 Method: **SOP-003**  
 Analysis Performed: **08/04/22**  
 Panel Completed: **08/05/22**

