Sample ID: 2109CSALA7090.8182

Matrix: Hemp Type: Industrial Hemp Sample Size: 1 units County Sample ID: Produced: N/A Collected: 09/21/2021 Received: 09/21/2021 Completed: 09/23/2021 Physical Address: Sampler: Sample Received By: Sample Tested By: Faith Mori

32.3275

mg/serving
Total Cannabinoids

Tested

Microbials

NT

Moisture

Moisture Analyzer SOP-103

Summary

BudPop Registration #: Registrant Name: Registrant Contact #:



Cannabinoids

Testing method: HPLC-SOP 101

Analyte	LOD	LOQ	Results	Results
	mg/g	mg/g	mg/serving	mg/g
CBD	0.018	0.025	23.0985	4.8700
CBN	0.024	0.025	9.0391	1.9058
Δ8-THC	0.022	0.025	0.1899	0.0400
CBDV	0.02	0.025	ND	ND
CBC	0.021	0.025	ND	ND
CBCA *	0.022	0.025	ND	ND
CBDa	0.013	0.025	ND	ND
CBDVA *	0.024	0.025	ND	ND
CBG	0.023	0.025	ND	ND
CBGa	0.019	0.025	ND	ND
CBT *	0.021	0.098	ND	ND
THCa	0.018	0.025	ND	ND
THCV	0.024	0.025	ND	ND
THCVA *	0.024	0.025	ND	ND
Δ9-THC	0.021	0.025	ND	ND
Total THC			0.0000	0.0000
Total			32.3275	6.8158

ND

Δ9-THC

23.0985 mg/serving

Total CBD

1 serving = 1 Gummy, 4.743 grams; 3.0 servings per package; 0.0 mg/package Total THC; 69.2954 mg/package Total CBD;

Date Tested: 09/21/2021

Total THC = THCa * 0.877 + d9-THC

Total CBD = CBDa * 0.877 + CBD

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected. The reported result is based on a sample weight with the applicable moisture content for that sample:

* Denotes analytes pending ISO-17025 scope addition







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Accreditation No. 73653

Neyafoural

Neya Jourabchian Laboratory Director 09/23/2021 Tested Tested

Mycotoxins Heavy Metals

Tested
0.57 aw
Water Activity
Water Activity Meter SOP-102
Date Tested: 09/21/2021

Tested

Pesticides

Tested

Tested

Residual Solvents

Foreign Matter
Visual Inspection SOP-600
Date Tested: 09/21/2021

Cecilia Melgar COA Review 09/23/2021

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Sample ID: 2109CSALA7090.8182

Matrix: Hemp Type: Industrial Hemp Sample Size: 1 units County Sample ID:

Produced: N/A Collected: 09/21/2021 Received: 09/21/2021 Completed: 09/23/2021 Physical Address: Sampler: Sample Received By: Sample Tested By: Faith Mori BudPop Registration #: Registrant Name: Registrant Contact #:

Pesticides Tested

Testing method: LCMS & GCMS-SOP 301 and 302

Analyte	LOD	LOQ	Results	Analyte	LOD	LOQ	Results
	μg/g	μg/g	μg/g		μg/g	μg/g	μg/g
Abamectin	0.0676	0.0875	ND	Fludioxonil	0.0497	0.0775	ND
Acephate	0.0348	0.0775	ND	Hexythiazox	0.0403	0.0775	ND
Acequinocyl	0.0328	0.0775	ND	lmazalil *	0.0472	0.0775	ND
Acetamiprid	0.0338	0.0775	ND	Imidacloprid	0.0333	0.0775	ND
Aldicarb *	0.0323	0.0775	ND	Kresoxim Methyl	0.0328	0.0775	ND
Azoxystrobin	0.0333	0.0775	ND	Malathion	0.0492	0.0775	ND
Bifenazate	0.0686	0.0775	ND	Metalaxyl	0.0353	0.0775	ND
Bifenthrin	0.0661	0.0775	ND	Methiocarb *	0.0502	0.0775	ND
Boscalid	0.0452	0.0775	ND	Methomyl	0.0393	0.0775	ND
Captan	0.3181	0.6213	ND	Methyl Parathion *	0.0398	0.0795	ND
Carbaryl	0.0398	0.0775	ND	Mevinphos *	0.0338	0.0775	ND
Carbofuran *	0.0338	0.0775	ND	Myclobutanil	0.0611	0.0775	ND
Chlorantraniliprole	0.0328	0.0775	ND	Naled	0.0512	0.0775	ND
Chlordane *	0.0249	0.0795	ND	Oxamyl	0.0323	0.0775	ND
Chlorfenapyr *	0.0199	0.0795	ND	Paclobutrazol *	0.0616	0.0775	ND
Chlorpyrifos *	0.0328	0.0775	ND	Pentachloronitrobenzene	0.0348	0.0795	ND
Clofentezine	0.0462	0.0775	ND	Permethrin	0.0497	0.0775	ND
Coumaphos *	0.0408	0.0775	ND	Phosmet	0.0333	0.0775	ND
Cyfluthrin	0.1471	0.1556	ND	Piperonyl Butoxide	0.0388	0.0775	ND
Cypermethrin	0.0785	0.1556	ND	Prallethrin	0.0403	0.0775	ND
Daminozide *	0.0432	0.0775	ND	Propiconazole	0.0403	0.0775	ND
DDVP *	0.0373	0.0775	ND	Propoxur *	0.0413	0.0775	ND
Diazinon	0.0303	0.0775	ND	Pyrethrins	0.1874	0.2197	ND
Dimethoate *	0.0273	0.0775	ND	Pyridaben	0.0283	0.0582	ND
Dimethomorph	0.0328	0.0775	ND	Spinetoram	0.0417	0.0775	ND
Ethoprophos *	0.0293	0.0775	ND	Spinosad	0.0383	0.0775	ND
Etofenprox *	0.0378	0.0775	ND	Spiromesifen	0.0378	0.0775	ND
Etoxazole	0.0338	0.0775	ND	Spirotetramat	0.0303	0.0775	ND
Fenhexamid	0.0711	0.0775	ND	Spiroxamine *	0.0308	0.0775	ND
Fenoxycarb *	0.0278	0.0775	ND	Tebuconazole	0.0338	0.0775	ND
Fenpyroximate	0.0253	0.0775	ND	Thiacloprid *	0.0328	0.0775	ND
Fipronil *	0.0567	0.0775	ND	Thiamethoxam	0.0388	0.0775	ND
Flonicamid	0.0427	0.0775	ND	Trifloxystrobin	0.0393	0.0775	ND

Date Tested: 09/21/2021







ISO / IEC 17025:2017 ACCREDITED LABORATORY Accreditation No. 73653

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la Milyar Cecilia Melgar

COA Review 09/23/2021

^{*} Denotes Category I pesticides, which fail when detected; LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.

Sample ID: 2109CSALA7090.8182

Matrix: Hemp Type: Industrial Hemp Sample Size: 1 units County Sample ID: Produced: N/A Collected: 09/21/2021 Received: 09/21/2021 Completed: 09/23/2021 Physical Address: Sampler: Sample Received By: Sample Tested By: Faith Mori BudPop Registration #: Registrant Name: Registrant Contact #:

Microbials Tested

Testing method:	PCR-SOP 401
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Analyte	Result
Aspergillus flavus	Not Detected
Aspergillus fumigatus	Not Detected
Aspergillus niger	Not Detected
Aspergillus terreus	Not Detected
Salmonella	Not Detected
Shiga toxin-producing E. Coli	Not Detected

Date Tested: 09/22/2021

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.

Mycotoxins

Testing method: LC	MS-SOP 301			
Analyte		LOD	LOQ	Results
		μg/kg	μg/kg	μg/kg
Aflatoxin B1		1.9881	3.9761	ND
Aflatoxin B2		2.9821	3.9761	ND
Aflatoxin G1		2.4851	3.9761	ND
Aflatoxin G2		2.9821	3.9761	ND
Total Aflatoxins		10.4374	15.9046	ND
Ochratoxin A		6.4612	15.4076	ND

Date Tested: 09/21/2021

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.

Heavy Metals Tested

Testing method: ICPMS-SOP 502				
Analyte	LOD	LOQ	Results	
	μg/g	μg/g	μg/g	
Arsenic	0.005	0.0495	<loq< th=""><th></th></loq<>	
Cadmium	0.003	0.0495	<loq< th=""><th></th></loq<>	
Lead	0.0099	0.0495	<loq< th=""><th></th></loq<>	
Mercury	0.002	0.0495	<loq< th=""><th></th></loq<>	

Date Tested: 09/22/2021

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.







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Cecilia Melgar COA Review 09/23/2021

Sample ID: 2109CSALA7090.8182

Matrix: Hemp Type: Industrial Hemp Sample Size: 1 units County Sample ID:

Produced: N/A Collected: 09/21/2021 Received: 09/21/2021 Completed: 09/23/2021 Physical Address: Sampler: Sample Received By: Sample Tested By: Faith Mori BudPop
Registration #:
Registrant Name:
Registrant Contact #:

Residual Solvents Tested

Testing	method:	HSGCMS-SOP 202	
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Analyte	LOD	LOQ	Results
	μg/g	μg/g	μg/g
1,2-Dichloroethane	0.0739	0.9234	ND
Acetone	8.4949	46.1681	ND
Acetonitrile	16.1404	53.8873	ND
Benzene	0.0739	0.9234	ND
Butane	32.6131	108.7719	ND
Chloroform	0.1847	0.9234	ND
Ethanol	13.8135	46.1681	<loq< td=""></loq<>
Ethyl acetate	11.819	46.1681	ND
Ethylene Oxide	0.2585	0.9234	ND
Ethyl ether	14.7738	49.2705	ND
Heptane	38.892	129.7138	ND
Isopropyl alcohol	18.2825	60.9788	ND
Methanol	137.5808	458.9104	ND
Methylene chloride	0.1108	0.9234	ND
Hexane	31.3943	104.6722	ND
Pentane	25.928	86.5005	ND
Propane	39.1874	130.711	ND
Toluene	22.1607	73.9058	ND
Trichloroethylene	0.0739	0.9234	ND
Total xylenes	60.4986	201.7359	ND

Date Tested: 09/21/2021

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.







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