

Calm Gummy

Sample ID: 2010CSALA2692.6860

Matrix: Ingestible

Type: Solid Product

Sample Size:

Batch Size:

Batch#: GUM600

Produced: 10/23/2020

Collected: 10/28/2020

Received: 10/28/2020

Completed: 11/03/2020

Client

180 Pure

Lic. #

20530 N. Rand Rd., #340

Deer Park, IL 60010

	ND Total THC	15.7409 mg/serving Total CBD	16.2396 mg/serving Total Cannabinoids
---	----------------------------	--	---

Cannabinoids

Testing method: HPLC-SOP 101

Analyte	LOD	LOQ	Results	Results	
	mg/g	mg/g	mg/serving	%	
CBD	0.0059	0.018	15.7409	0.5050	<div style="width: 100%; height: 100%; background-color: #d4edda; border: 1px solid #c3e6cb;"></div> Pass
CBC	0.0009	0.0027	0.2182	0.0070	
CBN	0.0014	0.0041	0.1559	0.0050	
CBDV	0.0042	0.0126	0.1247	0.0040	
Δ 8-THC	0.0038	0.0115	<LOQ	<LOQ	
CBDa	0.0012	0.0037	ND	ND	
CBG	0.0047	0.0143	ND	ND	
CBGa	0.0016	0.005	ND	ND	
THCa	0.002	0.006	ND	ND	
THCV	0.0036	0.0111	ND	ND	
Δ 9-THC	0.0038	0.0115	ND	ND	
Total			16.2396	0.5210	

1 serving = 1 Gummy, 3.117 grams; 21.0 servings per package; 0.0 mg/package Total THC; 330.5578 mg/package Total CBD;

Date Tested: 11/01/2020

Total THC = THCa * 0.877 + d9-THC

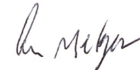
Total CBD = CBDa * 0.877 + CBD

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


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



 Douglas Duncan
 Lab Director
 11/03/2020



 Cecilia Melgar
 COA Review
 11/03/2020

Calm Gummy

Sample ID: 2010CSALA2692.6860

Matrix: Ingestible

Type: Solid Product

Sample Size:

Batch Size:

Batch#: GUM600

Produced: 10/23/2020

Collected: 10/28/2020

Received: 10/28/2020

Completed: 11/03/2020

Client

180 Pure

Lic. #

20530 N. Rand Rd., #340

Deer Park, IL 60010

Pesticides

Testing method: LCMS & GCMS-SOP 301 and 302

Pass

Analyte	LOD	LOQ	Limit	Results	Status	Analyte	LOD	LOQ	Limit	Results	Status
	µg/g	µg/g	µg/g	µg/g			µg/g	µg/g	µg/g	µg/g	
Abamectin	0.0009	0.003	0.3	ND	Pass	Fludioxonil	0.0143	0.048	30	ND	Pass
Acephate	0.005	0.017	5	ND	Pass	Hexythiazox	0.0237	0.079	2	ND	Pass
Acequinocyl	0.0193	0.064	4	ND	Pass	Imazalil *	0.0077	0.026	0.0077	ND	Pass
Acetamiprid	0.0073	0.024	5	ND	Pass	Imidacloprid	0.0053	0.018	3	ND	Pass
Aldicarb *	0.0094	0.031	0.0094	ND	Pass	Kresoxim Methyl	0.0182	0.061	1	ND	Pass
Azoxystrobin	0.015	0.05	40	ND	Pass	Malathion	0.015	0.05	5	ND	Pass
Bifenazate	0.0129	0.043	5	ND	Pass	Metalaxyl	0.0076	0.025	15	ND	Pass
Bifenthrin	0.029	0.097	0.5	ND	Pass	Methiocarb *	0.0103	0.034	0.0103	ND	Pass
Boscalid	0.0172	0.058	10	ND	Pass	Methomyl	0.0109	0.036	0.1	ND	Pass
Captan	0.036	0.12	5	ND	Pass	Methyl Parathion *	0.0091	0.0303	0.0091	ND	Pass
Carbaryl	0.0542	0.181	0.5	ND	Pass	Mevinphos *	0.0041	0.014	0.0041	ND	Pass
Carbofuran *	0.0077	0.026	0.0077	ND	Pass	Myclobutanil	0.01	0.033	9	ND	Pass
Chlorantraniliprole	0.0095	0.032	40	ND	Pass	Naled	0.0107	0.036	0.5	ND	Pass
Chlordane *	0.0055	0.0182	0.0055	ND	Pass	Oxamyl	0.0071	0.024	0.2	ND	Pass
Chlorfenapyr *	0.0048	0.0159	0.0048	ND	Pass	Paclobutrazol *	0.0092	0.031	0.0092	ND	Pass
Chlorpyrifos *	0.0197	0.066	0.0197	ND	Pass	Pentachloronitrobenzene	0.0084	0.0279	0.2	ND	Pass
Clofentezine	0.0216	0.072	0.5	ND	Pass	Permethrin	0.0142	0.048	20	ND	Pass
Coumaphos *	0.0196	0.065	0.0196	ND	Pass	Phosmet	0.0138	0.046	0.2	ND	Pass
Cyfluthrin	0.0107	0.036	1	ND	Pass	Piperonyl Butoxide	0.0156	0.052	8	ND	Pass
Cypermethrin	0.0105	0.035	1	ND	Pass	Prallethrin	0.018	0.06	0.4	ND	Pass
Daminozide *	0.0052	0.017	0.0052	ND	Pass	Propiconazole	0.013	0.043	20	ND	Pass
DDVP *	0.0081	0.027	0.0081	ND	Pass	Propoxur *	0.0097	0.033	0.0097	ND	Pass
Diazinon	0.0134	0.045	0.2	ND	Pass	Pyrethrins	0.0025	0.008	1	ND	Pass
Dimethoate *	0.0083	0.028	0.0083	ND	Pass	Pyridaben	0.0236	0.079	3	ND	Pass
Dimethomorph	0.0025	0.008	20	ND	Pass	Spinetoram	0.0042	0.014	3	ND	Pass
Ethoprophos *	0.0112	0.037	0.0112	ND	Pass	Spinosad	0.0002	0.001	3	ND	Pass
Etofenprox *	0.0247	0.082	0.0247	ND	Pass	Spiromesifen	0.0199	0.066	12	ND	Pass
Etoxazole	0.0269	0.09	1.5	ND	Pass	Spirotetramat	0.0068	0.023	13	ND	Pass
Fenhexamid	0.0215	0.072	10	ND	Pass	Spiroxamine *	0.0065	0.022	0.0065	ND	Pass
Fenoxycarb *	0.0186	0.062	0.0186	ND	Pass	Tebuconazole	0.0099	0.033	2	ND	Pass
Fenpyroximate	0.0253	0.084	2	ND	Pass	Thiacloprid *	0.0094	0.031	0.0094	ND	Pass
Fipronil *	0.0228	0.076	0.0228	ND	Pass	Thiamethoxam	0.005	0.017	4.5	ND	Pass
Flonicamid	0.0073	0.024	2	ND	Pass	Trifloxystrobin	0.0192	0.064	30	ND	Pass

Date Tested: 10/30/2020

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


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

 Douglas Duncan
 Lab Director
 11/03/2020

 Cecilia Melgar
 COA Review
 11/03/2020

Calm Gummy

Sample ID: 2010CSALA2692.6860

Matrix: Ingestible

Type: Solid Product

Sample Size:

Batch Size:

Batch#: GUM600

Produced: 10/23/2020

Collected: 10/28/2020

Received: 10/28/2020

Completed: 11/03/2020

Client

180 Pure

Lic. #

20530 N. Rand Rd., #340

Deer Park, IL 60010

Heavy Metals

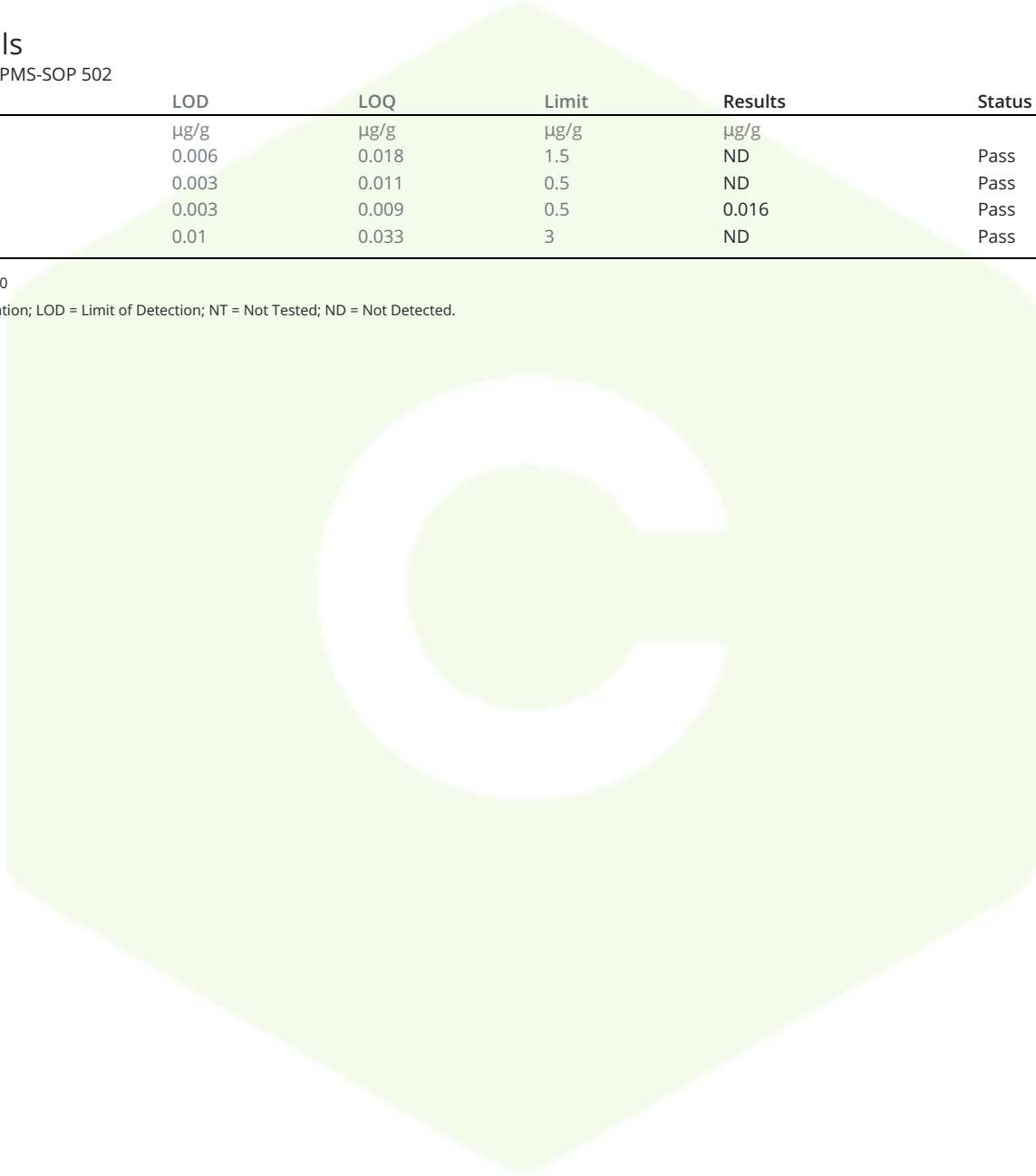
Testing method: ICPMS-SOP 502

Pass

Analyte	LOD	LOQ	Limit	Results	Status
	µg/g	µg/g	µg/g	µg/g	
Arsenic	0.006	0.018	1.5	ND	Pass
Cadmium	0.003	0.011	0.5	ND	Pass
Lead	0.003	0.009	0.5	0.016	Pass
Mercury	0.01	0.033	3	ND	Pass

Date Tested: 11/02/2020

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


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

 Douglas Duncan
 Lab Director
 11/03/2020

 Cecilia Melgar
 COA Review
 11/03/2020

Calm Gummy

Sample ID: 2010CSALA2692.6860

Matrix: Ingestible

Type: Solid Product

Sample Size:

Batch Size:

Batch#: GUM600

Produced: 10/23/2020

Collected: 10/28/2020

Received: 10/28/2020

Completed: 11/03/2020

Client

180 Pure

Lic. #

20530 N. Rand Rd., #340

Deer Park, IL 60010

Residual Solvents

Testing method: HSGCMS-SOP 202

Pass

Analyte	LOD	LOQ	Limit	Results	Status
	µg/g	µg/g	µg/g	µg/g	
1,2-Dichloro-Ethane	0.1	0.4	1	ND	Pass
Acetone	64.0	214.0	5000	ND	Pass
Acetonitrile	36.0	119.0	410	ND	Pass
Benzene	0.1	0.2	1	ND	Pass
Butane	42.0	141.0	5000	ND	Pass
Chloroform	0.1	0.4	1	ND	Pass
Ethanol	59.0	197.0	5000	ND	Pass
Ethyl-Acetate	43.0	144.0	5000	ND	Pass
Ethylene Oxide	0.2	0.6	1	ND	Pass
Ethyl-Ether	40.0	134.0	5000	ND	Pass
Heptane	46.0	154.0	5000	ND	Pass
Isopropanol	41.0	138.0	5000	ND	Pass
Methanol	160.0	534.0	3000	ND	Pass
Methylene-Chloride	0.1	0.4	1	ND	Pass
n-Hexane	42.0	139.0	290	ND	Pass
Pentane	69.0	229.0	5000	ND	Pass
Propane	21.0	70.0	5000	ND	Pass
Toluene	47.0	156.0	890	ND	Pass
Trichloroethene	0.1	0.4	1	ND	Pass
Xylenes	86.0	287.0	2170	ND	Pass

Date Tested: 10/30/2020

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


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

 Douglas Duncan
 Lab Director
 11/03/2020

 Cecilia Melgar
 COA Review
 11/03/2020