

Certificate of Quality Assurance

PRODUCT NAME: 10 mg Softgels

PRODUCT STRENGTH: 10 mg

LOT NUMBER: SG10-T011

MANUFACTURER LOT NUMBER: JP022219GC5

DATE OF MANUFACTURE: 1/25/19

Expiration date is 18 months under sealed conditions.

DATE OF ANALYSIS: 2/1/19

ACTIVE INGREDIENT: Phytocannabinoid-Rich Hemp Oil

INACTIVE INGREDIENTS: Polysorbate Emulsifiers, MCT Oil, Beta Caryophyllene. **Gelatin Shell:** Bovine-derived Gelatin, Glycerin, Sorbitol and Water

Analysis Results for Finished Product*

Attribute	Acceptance Criteria	Result
Appearance	Light Yellow Oval Soft Gelatin Capsule	Conforms
Aroma	Characteristic	Conforms
Cannabinoid Content	10 mg active per Capsule (95-110% of Target), THC Not Detected	Conforms
Microbial Testing	Total Aerobic Count <2000 cfu/g Total Yeast and Mold <200 cfu/g	Conforms

Cannabinoid Potency*

Cannabinoid	Weight %
CBD	1.68
CBG	<0.03
CBN	<0.03
THC	ND
CBC	<0.03
THC-A	ND
CBD-A	<0.03

Pesticides*

Compound	Result	Compound	Result
Acequinocil	ND	Spinosad	ND
Pyrethrium	ND	Spirotetramat	ND
Spiromesifin	ND	Bifenazate	ND
Abamectin	ND	Fenoxycarb	ND
Imidacloprid	ND	Paclobutrazol	ND

Terpene Results**

Compound	Weight %	Compound	Weight %
β -Bisabolene	1.0-3.0	Camphene	0.1-0.2
β -Farnesene	1.0-2.0	E-Farnesene	0.1-0.2
Gualol	0.5-2.0	Farnesol	0.1-0.2
β -Maaliene	0.5-2.0	α -Bisabolol	< 0.1
Calarene	0.5-1.5	p-Cymene	< 0.1
β -Caryophyllene	0.1-1.0	Linalool	< 0.1
α -Humulene	0.1-1.0	Myrcene	< 0.1
Cadinene	0.1-1.0	Phytol	< 0.1
α -Gurjunene	0.1-0.5	Isopulegol	< 0.1
d-Limonene	0.1-0.5	Terpinene	< 0.1
Nerolidol	0.1-0.5	Geraniol	< 0.1
α -Pinene	0.1-0.5	Myrcene	< 0.1
Aristolene	0.1-0.3	γ -Terpinene	< 0.1
Eucalyptol	0.1-0.2	δ -3-Carene	< 0.1

Residual Solvents*

Solvent	Weight %
Acetone	Compliant with USP<467>
Butane	Compliant with USP<467>
Ethanol	Compliant with USP<467>
Hexane	Compliant with USP<467>
Isobutane	Compliant with USP<467>
Isopropanol	Compliant with USP<467>
Pentane	Compliant with USP<467>

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Heavy Metals**

Metal	Result
Cadmium	Compliant with USP<233>
Lead	Compliant with USP<233>
Arsenic	Compliant with USP<233>
Mercury	Compliant with USP<233>

* Transcribed from manufacturer COA.

** Results based on testing of multiple batches of hemp oil raw material.

Certified by:



Matthew Plenert, Ph.D
Head Chemist and Quality Manager

4-2-19

Date



This report cannot be used for ODA, OHA or OLCC compliance requirements.

This is an amended version of the report# 065557-00.
Reason: Results reported in mg/0.5ml (mg/0.5g).

Product identity: SG10 T011
Laboratory ID: 19-003076-0008

Client/Metric ID: .
Sample Date:

Summary

Potency:

Analyte per 0.5ml	Result	Limits	Units	LOQ	
CBD per 0.5ml	11.0		mg/0.5ml	0.0167	CBD-Total per 0.5ml 11.0 mg/0.5ml
CBDV per 0.5ml [†]	0.0805		mg/0.5ml	0.0167	THC-Total per 0.5ml < 0.031 mg/0.5ml

Pesticides:

All analytes passing and less than LOQ.

Metals:

Less than LOQ for all analytes.

Microbiology:

Less than LOQ for all analytes.



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Customer: My CBD Test
Product identity: SG10 T011
Client/Metric ID: .
Sample Date:
Laboratory ID: 19-003076-0008
Relinquished by: Received By Mail
Temp: 15.2 °C
Serving Size #1: 0.5 g

Sample Results

Potency per 0.5ml		Batch: 1902539					
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC per 0.5ml [†]	< LOQ		mg/0.5ml	0.0167	04/22/19	J AOAC 2015 V98-6	
CBC-A per 0.5ml [†]	< LOQ		mg/0.5ml	0.0167	04/22/19	J AOAC 2015 V98-6	
CBC-Total per 0.5ml [†]	< LOQ		mg/0.5ml	0.0313	04/22/19	J AOAC 2015 V98-6	
CBD per 0.5ml	11.0		mg/0.5ml	0.0167	04/22/19	J AOAC 2015 V98-6	
CBD-A per 0.5ml	< LOQ		mg/0.5ml	0.0167	04/22/19	J AOAC 2015 V98-6	
CBD-Total per 0.5ml	11.0		mg/0.5ml	0.0313	04/22/19	J AOAC 2015 V98-6	
CBDV per 0.5ml [†]	0.0805		mg/0.5ml	0.0167	04/22/19	J AOAC 2015 V98-6	
CBDV-A per 0.5ml [†]	< LOQ		mg/0.5ml	0.0167	04/22/19	J AOAC 2015 V98-6	
CBDV-Total per 0.5ml [†]	0.0805		mg/0.5ml	0.0311	04/22/19	J AOAC 2015 V98-6	
CBG per 0.5ml [†]	< LOQ		mg/0.5ml	0.0167	04/22/19	J AOAC 2015 V98-6	
CBG-A per 0.5ml [†]	< LOQ		mg/0.5ml	0.0167	04/22/19	J AOAC 2015 V98-6	
CBG-Total per 0.5ml [†]	< LOQ		mg/0.5ml	0.0313	04/22/19	J AOAC 2015 V98-6	
CBL per 0.5ml [†]	< LOQ		mg/0.5ml	0.0167	04/22/19	J AOAC 2015 V98-6	
CBN per 0.5ml	< LOQ		mg/0.5ml	0.0167	04/22/19	J AOAC 2015 V98-6	
Δ8-THC per 0.5ml [†]	< LOQ		mg/0.5ml	0.0167	04/22/19	J AOAC 2015 V98-6	
Δ9-THC per 0.5ml	< LOQ		mg/0.5ml	0.0167	04/22/19	J AOAC 2015 V98-6	
THC-A per 0.5ml	< LOQ		mg/0.5ml	0.0167	04/22/19	J AOAC 2015 V98-6	
THC-Total per 0.5ml	< LOQ		mg/0.5ml	0.0313	04/22/19	J AOAC 2015 V98-6	
THCV per 0.5ml [†]	< LOQ		mg/0.5ml	0.0167	04/22/19	J AOAC 2015 V98-6	
THCV-A per 0.5ml [†]	< LOQ		mg/0.5ml	0.0167	04/22/19	J AOAC 2015 V98-6	
THCV-Total per 0.5ml [†]	< LOQ		mg/0.5ml	0.0311	04/22/19	J AOAC 2015 V98-6	



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Microbiology

Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
E.coli	< LOQ		cfu/g	10	1902410	03/24/19	AOAC 991.14 (Petrifilm)	X
Total Coliforms	< LOQ		cfu/g	10	1902410	03/24/19	AOAC 991.14 (Petrifilm)	X
Mold	< LOQ		cfu/g	10	1902424	03/24/19	AOAC 2014.05 (RAPID)	X
Yeast	< LOQ		cfu/g	10	1902424	03/24/19	AOAC 2014.05 (RAPID)	X

Pesticides Method AOAC 2007.01 & EN 15662 (mod) Units mg/kg Batch 1902543 Analyze 03/27/19 09:10 AM

Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes
Abamectin	< LOQ	0.50	0.250	pass		Acephate	< LOQ	0.40	0.250	pass	
Acequinocyl	< LOQ	2.0	1.00	pass		Acetamiprid	< LOQ	0.20	0.100	pass	
Aldicarb	< LOQ	0.40	0.200	pass		Azoxystrobin	< LOQ	0.20	0.100	pass	
Bifentazate	< LOQ	0.20	0.100	pass		Bifenthrin	< LOQ	0.20	0.100	pass	
Boscalid	< LOQ	0.40	0.100	pass		Carbaryl	< LOQ	0.20	0.100	pass	
Carbofuran	< LOQ	0.20	0.100	pass		Chlorantraniliprole	< LOQ	0.20	0.100	pass	
Chlorfenapyr	< LOQ	1.0	0.500	pass		Chlorpyrifos	< LOQ	0.20	0.100	pass	
Clofentezine	< LOQ	0.20	0.100	pass		Cyfluthrin (incl.	< LOQ	1.0	0.500	pass	
Cypermethrin	< LOQ	1.0	0.500	pass		Daminozide	< LOQ	1.0	0.500	pass	
Diazinon	< LOQ	0.20	0.100	pass		Dichlorvos	< LOQ	1.0	0.500	pass	
Dimethoate	< LOQ	0.20	0.100	pass		Ethoprophos	< LOQ	0.20	0.100	pass	
Etofenprox	< LOQ	0.40	0.200	pass		Etoxazole	< LOQ	0.20	0.100	pass	
Fenoxycarb	< LOQ	0.20	0.100	pass		Fenpyroximate	< LOQ	0.40	0.200	pass	
Fipronil	< LOQ	0.40	0.200	pass		Fonicamid	< LOQ	1.0	0.400	pass	
Fludioxonil	< LOQ	0.40	0.200	pass		Hexythiazox	< LOQ	1.0	0.400	pass	
Imazalil	< LOQ	0.20	0.100	pass		Imidacloprid	< LOQ	0.40	0.200	pass	
Kresoxim-methyl	< LOQ	0.40	0.200	pass		Malathion	< LOQ	0.20	0.100	pass	
Metalaxyl	< LOQ	0.20	0.100	pass		Methiocarb	< LOQ	0.20	0.100	pass	
Methomyl	< LOQ	0.40	0.200	pass		MGK-264	< LOQ	0.20	0.100	pass	
Myclobutanil	< LOQ	0.20	0.100	pass		Naled	< LOQ	0.50	0.250	pass	
Oxamyl	< LOQ	1.0	0.500	pass		Paclbutrazole	< LOQ	0.40	0.200	pass	
Parathion-Methyl	< LOQ	0.20	0.200	pass		Permethrin	< LOQ	0.20	0.100	pass	
Phosmet	< LOQ	0.20	0.100	pass		Piperonyl butoxide	< LOQ	2.0	1.00	pass	
Prallethrin	< LOQ	0.20	0.100	pass		Propiconazole	< LOQ	0.40	0.200	pass	
Propoxur	< LOQ	0.20	0.100	pass		Pyrethrin I (total)	< LOQ	1.0	0.500	pass	
Pyridaben	< LOQ	0.20	0.100	pass		Spinosad	< LOQ	0.20	0.100	pass	
Spiromesifen	< LOQ	0.20	0.100	pass		Spirotetramat	< LOQ	0.20	0.100	pass	
Spiroxamine	< LOQ	0.40	0.200	pass		Tebuconazole	< LOQ	0.40	0.200	pass	
Thiacloprid	< LOQ	0.20	0.100	pass		Thiamethoxam	< LOQ	0.20	0.100	pass	
Trifloxystrobin	< LOQ	0.20	0.100	pass							



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Metals								
Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
Arsenic	< LOQ		mg/kg	0.0470	1902493	03/25/19	AOAC 2013.06	X
Cadmium	< LOQ		mg/kg	0.0470	1902493	03/25/19	AOAC 2013.06	X
Lead	< LOQ		mg/kg	0.0470	1902493	03/25/19	AOAC 2013.06	X
Mercury	< LOQ		mg/kg	0.0235	1902493	03/25/19	AOAC 2013.06	X



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Abbreviations

Limits: Action Levels per OAR-333-007-0400, OAR-333-007-0210, OAR-333-007-0220

Limit(s) of Quantitation (LOQ): The minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.

† = Analyte not NELAP accredited.

Units of Measure

cfu/g = Colony forming units per gram

mg/kg = Milligram per kilogram

mg/0.5g = Milligram per 0.5g

% = Percentage of sample

% wt = µg/g divided by 10,000

Glossary of Qualifiers

X: Not ORELAP accredited.

Approved Signatory

Derrick Tanner
General Manager