

## **BANNED SUBSTANCES CONTROL GROUP**

# CERTIFIED DRUG FREE® CERTIFIED QUALITY CERTIFIED GMP

11301 W. Olympic Blvd Suite 685 Los Angeles, CA 90064 (800) 920-6605 www.bscg.org

## BSCG BATCH CERTIFICATION CERTIFIED CBD

**REPORTING ADDRESS:** 

Honest Globe 3605 W. MacArthur Blvd. #701 Santa Ana, CA 92704 

 REPORT DATE:
 December 13, 2019

 RECEIVE DATE:
 November 11, 2019

 BRAND NAME:
 Honest Globe

 PRODUCT NAME:
 Elixicure Original (Wintergreen)

 BATCH#:
 91904

 LAB ID #:
 1911155 / 19K0287 / 283129

 PRODUCT TYPE:
 Finished Product

### CANNABINOID PROFILE TESTING METHOD:

Quantitative Analysis of Cannabinoids by High Performance Liquid Chromatography with UltraViolet Detector (HPLC-UV) in Accordance with ISO/IEC 17025:2005 Validated Standard Operating Procedure.

Density of Product (1.0 g/ml - water, 0.925 g/ml - oil, 0.945 g/ml - MCT oil)	0.945
Serving Size on Package (ml)	0
Package Size (ml)	30
Suggested Use Per Day (ml)	0

RESULTS			CALCULATED VALUES	PERCENT			
Analyte	mg/kg *	RL	mg/ml	mg/serving	mg/package	%	Pass/Fail
Cannabidiol (CBD)	3920	48.9	3.70	0.00	111.13	0.39	
Cannabidiolic Acid (CBDA)	0	48.9	0.00	0.00	0.00	0.00	
Cannabigerol (CBG)	0	48.9	0.00	0.00	0.00	0.00	
Cannabinol (CBN)	0	48.9	0.00	0.00	0.00	0.00	
Delta 9-Tetrahydrocannabinol (D9-THC)	0	48.9	0.00	0.00	0.00	0.00	
Delta 8-Tetrahydrocannabinol (D8-THC)	0	48.9	0.00	0.00	0.00	0.00	
Cannabichromene (CBC)	0	48.9	0.00	0.00	0.00	0.00	
Tetrahydrocannabinolic acid (THCA)	0	48.9	0.00	0.00	0.00	0.00	
Total Cannabinoids	3920		3.70	0.00	111.13	0.39	
Max THC (THC + 0.877*THCA)			0.00	0.00	0.00	0.00	Pass
Max CBD (CBD + 0.877*CBDA)			3.70	0.00	111.13	0.39	Pass
Other Cannabinoids			0.00	0.00	0.00	0.00	

### Notes:

Max THC must be <0.30% to Pass

RL - Reporting Limit

\* Zero indicates the analyte was not detected subject to the RL.

Max THC and Max CBD are calculated values based on the weight loss of the acid group assuming complete decarboxylation of the acid to the neutral form

### **CONTAMINANTS - SOLVENTS**

METHOD:

Residual Solvents by Head Space Gas Chromatography Flame Ionization Detection Mass Spectrometry (HS GC FID/MS) in Accordance with ISO/IEC 17025:2005 Validated Standard Operating Procedure.

Solvent	Category	Result	RL (ppm)	Action Level (ppm)	Pass/Fail
1,2-Dichloroethane		ND	<1	Present	Pass
Benzene		ND	<1	Present	Pass
Chloroform		ND	<1	Present	Pass
Ethylene oxide		ND	<1	Present	Pass
Methylene chloride		ND	<1	Present	Pass
Trichloroethene		ND	<1	Present	Pass
Acetone	I	ND	<1	5000	Pass
Acetonitrile	I	ND	<1	410	Pass
Butane	I	ND	<1	5000	Pass
Diethyl ether	I	ND	<1	5000	Pass
Ethanol		ND	<1	5000	Pass
Ethyl acetate		ND	<1	5000	Pass
Heptane		ND	<1	5000	Pass
Hexane		ND	<1	290	Pass
Isopropanol		ND	<1	5000	Pass
Methanol		ND	<1	3000	Pass
Pentane		ND	<1	5000	Pass
Propane	I	ND	<1	5000	Pass
Toluene	I	ND	<1	890	Pass
Total xylenes (ortho-, meta-, para-)		ND	<1	2170	Pass

Notes:

ND - Not Detected

RL - Reporting Limit

California Bureau of Cannabis Control Emergency Regulation Text Solvent List and Action Level Used

Pass/Fail based on Action Level



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### CONTAMINANTS - PESTICIDES METHOD:

USP 40 <561>, sample meets European Pharmacopeial Pesticides Residual limits for all compounds. No Quintozene residues detected.

#### RESULTS (Pass/Fail based on Limit):

Compound	Limit (PPM)	Result
Acephate	0.1	Pass
Alachlor	0.05	Pass
Aldrin and dieldrin	0.05	Pass
Azinphos-ethyl	0.1	Pass
Azinphos-methyl	1	Pass
Bromine, inorganic	50	Pass
Bromophos-ethyl	0.05	Pass
Bromophos-methyl	0.05	Pass
Bromopropylate	3	Pass
Chlordane	0.05	Pass
Chlorfenvinphos	0.5	Pass
Chlorpyrifos-ethyl	0.2	Pass
Chlorpyrifos-methyl	0.1	Pass
Chlorthal-dimethyl	0.01	Pass
Cyfluthrin (sum of)	0.1	Pass
gamma-Cyhalothrin	1	Pass
Cypermethrin DDT (sum of o,p'-DDE, p,p'-DDE, o,p'-DDT, p,p'-	1	Pass
DDT, $o,p'$ -DDD, and $p,p'$ -DDD)	1	Pass
Deltamethrin	0.5	Pass
Diazinon	0.5	Pass
Dichlofluanid	0.1	Pass
Dichlorvos	1	Pass
Dicofol	0.5	Pass
Dimethoate and omethoate	0.1	Pass
Dithiocarbamate (as CS2)	2	Pass
Endosulfan (includes endosulfan I, II, sulfate)	3	Pass
Endrin	0.05	Pass
Ethion	2	Pass
Etrimphos	0.05	Pass
Fenchlorphos (sum of fenchlorophos and		
fenchlorophos-oxon)	0.1	Pass
Fenitrothion	0.1	Pass
Fenpropathrin	0.03	Pass
Fensulfothion	0.05	Pass
Fenthion	0.05	Pass
Fenvalerate	1.5	Pass
Flucytrinate	0.05	Pass

Compound	Limit (PPM)	Result
t-Fluvalinate	0.05	Pass
Fonofos	0.05	Pass
Heptachlor	0.05	Pass
Heptachlor Epoxide	0.05	Pass
Hexachlorobenzene	0.1	Pass
Hexachlorcyclohexane	0.3	Pass
Lindane	0.6	Pass
Malathion and malaoxon	1	Pass
Mecarban	0.05	Pass
Methacriphos	0.05	Pass
Methamidophos	0.05	Pass
Methidathion	0.2	Pass
Methoxychlor	0.05	Pass
Mirex	0.01	Pass
Monocrotophos	0.1	Pass
Parathion-ethyl and Paraoxon-ethyl	0.5	Pass
Parathion-methyl and Paraoxon-methyl	0.2	Pass
Pencimethalin	0.1	Pass
Pentachloranisol	0.01	Pass
Permethrin and isomers	1	Pass
Phosalone	0.1	Pass
Phosmet	0.05	Pass
Piperonyl butoxide	3	Pass
Pirimiphos-ethyl	0.05	Pass
Pirimiphos-methyl	4	Pass
Procymidone	0.1	Pass
Profenophos	0.1	Pass
Prothiophos	0.05	Pass
Pyrethrins	3	Pass
Quinalphos	0.05	Pass
Quintozene (PCNB) (includes alpha-		
BHC, beta-BHC, delta-BHC)	1	Pass
S-421	0.02	Pass
Tecnazene	0.05	Pass
Tetradifon	0.3	Pass
Vinclozolin	0.4	Pass

### CONTAMINANTS - MICROBIOLOGICAL AGENTS METHOD: USP <2021> , USP <2022> , AOAC <991.14>

LIMITS - Finished Products/Ingredients, Botanical Extract RESULTS (cfu/g, ND, or Absent/Present): CBCC ANSI 173 Test Result USP AHPA Total Plate Count <10 1 x 10<sup>4</sup> 1 x 10<sup>4</sup> 1 x 10<sup>4</sup> N/A Yeast and Mold <10 1 x 10<sup>3</sup> 1 x 10<sup>3</sup> 1 x 10<sup>3</sup> N/A Total Coliforms N/A 1 x 10<sup>2</sup> a N/A <10 1 x 10<sup>4</sup> E. Coli ND Absent ND ND ND ND ND Salmonella species ND ND Absent Staphyloccocus aureus ND N/A ND N/A N/A Pseudomonas aeruginosa ND N/A N/A N/A N/A Pass/Fail Pass Pass Pass Pass

Notes:

ND - Not Detected

N/A - Not Applicable

California Bureau of Cannabis Control (CBCC) Emergency Regulation Text

USP 40-NF 35 <2023> - Microbiological Attributes of Nonsterile Nutritional and Dietary Supplements - May 1, 2017

ANSI 173 - 2013 ( a - ANSI 173 limits reference enterbacteriaceae as opposed to total coliforms)

AHPA Guidance Policies - Rev. 07/03/17



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#### CONTAMINANTS - HEAVY METALS METHOD:

Quantitative Analysis of Heavy Metals by Inductively Coupled Plasma Mass Spectrometry (ICP-MS) for Arsenic, Cadmium, Lead, Mercury, Chromium

of Alsenic, Cadmium, Lead, Mercury, Chiomium

RESULTS (ppm):		ACCEPTABLE L	EVELS: (ppm) - C	osmetics
METAL	RESULT	US FDA	Canada	Germany
Arsenic	<0.001	NA	3	0.5
Cadmium	0.001	NA	3	0.1
Mercury	0.003	1	1	0.1
Lead	0.015	10	10	2
Chromium	0.059	50	N/A	NA
	Pass/Fail	Pass	Pass	Pass

Notes:

US FDA Testing of Cosmetics for Arsenic, Cadmium, Chromium, Cobalt, Lead, Mercury, and Nickel Content - May 7, 2019 German Federal Office of Consumer Protection and Food Safety (BVL) - July 24, 2017 Government of Canada - Guidance on Heavy Metal Impurities in Cosmetics - July 20, 2012

BANNED SUBSTANCE TESTING METHOD:	Samples of the item were extracted and analyzed according to in-house methods for nutritional supplements by qualitative instrumental screen using ultra-high- performance liquid chromatography / high-resolution mass spectrometry (UHPLC/HRMS). Method detection levels, which vary based on compound and matrix analyzed, are estimated to be in the 2-500 ng/g range for most compounds in most items.
TESTING MENU:	The testing menu covers 497 compounds including WADA Prohibited Substances and other prescription, over-the-counter, and illicit drugs not banned in sport. Details are available at https://www.bscg.org/certified-drug-free-testing-menu-wada-prohibited-list-and-more/.
RESULTS:	No compounds from the testing menu were detected in the item.

Please contact info@bscg.org with any concerns or questions.

Sincerely

Oliver Catlin President

Disclaimer: Cannabinoids are prohibited substances in sport with the exception of Cannabidiol (CBD) under World Anti-Doping Agency Prohibited List language. Results apply only to the sample(s) tested. BSCG makes no claims or representations about the item(s) and does not endorse, make statements about the efficacy or safety, or make any other assurances regarding the item(s) including as to the absence of banned substances in sport or any other analytes not included in testing.