

**ELIXINOL 15 MG CBD CAPSULES (CBD-15), EX-15070101**

Product description: 15 mg CBD capsules made from 100% industrial hemp oil from seed and stalk.  
 Other ingredients: MCT, HPMC (vegetable based cellulose) capsule, Silica  
 Manufacture date: August 2015  
 Shelf life/Retest Date: August 2016  
 Storage/handling: Keep Cool (room temperature <25° C/ 77° F), protected from light, excessive heat and moisture. Refrigeration recommended for optimal preservation.  
 Encapsulation: HPMC size '0' Flofit

**TESTS: ELIXINOL, EX-15070101**

Appearance : Thin dark amber color, characteristic taste and smell  
*(Testing method: Visual inspection/ Organoleptic)*

**Typical Active Cannabinoid Profile:**

CBD 15 mg  
 THC 0 mg

*(Testing method: HPLC)*

**Heavy Metals Results:**

Chromium (Cr) <.0001 ppm  
 Arsenic (As) <.0001 ppm  
 Cadmium (Cd) ND  
 Nickel (Nd) <.0001 ppm  
 Mercury (Hg) ND  
 Lead (Pb) ND

*(Testing method: TXRF, in accordance with ISO/IEC 17025)*



Approved: 08-25-15

*Paul Benhaim*

Paul Benhaim, CEO

Disintegration test: 5 minutes  
 Active fill weight: 375mg actual fill weight  
 Weight variation: 375mg +/- 5% (285mg-315mg)

**Residual Solvent Results:**

Not applicable, no solvents used in CO2 extraction  
*(Testing method: Headspace gas chromatography)*

**Microbiology (cfu/g):**

<u>Description:</u>	<u>Limits:</u>	
E. Coli (STEC)	< 1 CFU	} <i>(Testing method: AOAC,BAM)</i>
Salmonella spp.	< 1 CFU	
Aspergillus fumigatus	< 1 CFU	
Aspergillus flavus	< 1 CFU	
Aspergillus niger	< 1 CFU	

**Pesticide Results:**

Abamectin	ND	Acequinocyl	ND	Bifenazate	ND
Daminozide	ND	Fenoxycarb	ND	Imidacloprid	ND
Myclobutanil	ND	Paclbutrazol	ND	Pyrethrium	ND
Spinosad	ND	Spiromesifen	ND	Spirotetramat	ND

*(Testing method: HPLC-Mass Spectrometry for 12 compounds including pesticides, fungicides, and plant growth regulators)*

ND=None Detected

## ELIXINOL 15 MG CBD CAPSULES, EX-15070101

Batch No:	EX-15070101
Product description:	Supercritical CO2 extracted 100% industrial hemp oil from seed and stalk
Manufacture date:	August 2015
Shelf life/Retest Date:	August 2016
Storage/handling:	Keep cool (room temperature <25° C/ 77° F), protected from light, excessive heat and moisture. Refrigeration recommended for optimal preservation.
Packaging:	High-density polyethylene (HDPE) plastic container

### TESTS: ELIXINOL, EX-15070101

Testing Frequency: Potency performed on each shipment from supplier. All tests performed on each new supplier identified batch. Microbiology performed on each encapsulation batch .

PARAMETERS	STANDARD	RESULTS	METHOD	NOTES
Appearance	Characteristic	Complies	Visual inspection	Thin dark amber color
Odor/Flavor	Characteristic	Complies	Organoleptic	Earthy
Cannabinoids - CBD	15 mg	Complies	HPLC	CBD + (CBDA x 87.5%)
Cannabinoids - THC	0 mg	Complies	HPLC	
Metals – Chromium (Cr)	Not defined	<0.0001ppm	TXRF	
Metals – Arsenic (As)	<.06	<0.0001ppm	TXRF	
Metals – Cadmium (Cd)	Not defined	Not detected	TXRF	
Metals – Nickel (Ni)	<0.0001ppm	<0.0001ppm	TXRF	
Metals – Mercury (Hg)	Not defined	Not detected	TXRF	
Metals – Lead (Pb)	Not defined	Not detected	TXRF	
Solvents	Not defined	Not applicable	Gas Chromatography	Co2 Extracted
Microb – Aspergillus	< 1 CFU	Pass	AOAC, BAM	incl. fumigatus, flavus, niger
Microb – E coli	< 1 CFU	Pass	AOAC, BAM	
Microb – Samonella	< 1 CFU	Pass	AOAC, BAM	
Pesticides/fungicides/ growth regulators	Not detectable	Pass	HPLC – 12 compounds	Industrial Hemp



Approved: 08-25-15

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