



ISO/IEC 17025:2005 Accredited

Medical Marijuana Potency Analysis
by High Performance Liquid Chromatography

Testing Accreditation #: 77802

Test Certificate #: 84700-001

Client Name, Address, Sample Description

Cannabinoid Creations

Sample Name: CBD Hard Candy Pomegranate Lemonade Ultra Strength

Sample Type: Infused Product

Yeasts and Mold Count:

E. Coli Count:

Salmonella Count:

Mold: No

Pests: No

1 serving = 4 pieces = 16.4 g

Test Method & Instrument

FE04 HPLC1100-1

Test Conditions, Temp, Pressure, Technician

Scale XS205-MI2 **Baro Pressure: 979.8**

Temp 20.1 °C **Technician: MEH**

Sample ID#: 84700

Date Received: 08/25/2016
Test Date: 08/25/2016
Valid Through: 11/25/2016



Test Compounds	CBDA	CBD	CBN	THC	THCA	TOTAL	CBD Activation	THC Activation
Amount	-	3.5 mg/g	-	-	-	3.5 mg/g	100%	N/A
Min. Value	0.1 mg/g	0.1 mg/g	0.1 mg/g	0.1 mg/g	0.1 mg/g	-	-	-
Amount per Serving~	-	57.40 mg/srv	-	-	-	57.4 mg/srv	Serving Size~ (g):	16.400 g
Uncertainty†	±5% RSD	±5% RSD	±5% RSD	±5% RSD	±5% RSD	-	-	-

†Uncertainty measurement is for the test procedure and the instrument used; and is calculated in accordance with the ISO "Guide of Uncertainty in Measurement" (GUM) Test Results and uncertainty are only representative of the sample submit to our laboratory. Uncertainty does not account for any uncertainty in the sampling. The measurement of uncertainty is the expanded uncertainty and is an estimate of uncertainty calculated with normal distribution and a coverage factor of 2 (K=2) to approximate a 95% confidence level. This certificate shall not be reproduced except in full, without written approval of Iron Laboratories, LLC.

%RSD = Relative Standard Deviation; Min. Value = Minimum Detectable Amount

To convert mg/g to percent (wt/wt%), divide your mg/g value by 10.

E. coil count and Salmonella count are not part of Iron Laboratories ISO/IEC 17025:2005 //Accredited Scope


Jonathan C. Markey, Quality Manager




Mackenzie Hyman, Lab Manager

