



ORELAP Cert No. 4092-002
OLCC No. 1002158CD2E

**Hemp Potency Analysis by
 High Performance Liquid Chromatography**

Testing Accreditation #: 4092-002

Test Certificate #: 119411-001

Client Name, Sample Details
The Hemp Door LLC
 Albany, OR 97322
Sample: Full Spectrum Peppermint Flavor Tincture
 2500mg
Type: Tincture
Method: FE58U HPLC1100-OR1

Test Conditions
Scale: XS205-OR1
Temp: 20.5 °C
Baro Pressure: 1004 hPa
Analyst: HRM
Technician: EDT

Sample ID#: 119411
Harvest/Process Date: 09/25/2019
Serving Size (g): 0.1
Date Received: 09/25/2019
Test Date: 09/27/2019



| Test Compounds | THC | THCA | CBD | CBDA | CBN | CBG | CBC | THCV* | CBDV | Total Cannabinoids* | Total THC | Total CBD | Calc Max Total Cannabinoids* |
|-------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------------------|---------------------------|------------|------------------------------|
| Amount (%) | 0.18 | N/D | 8.85 | N/D | N/D | N/D | N/D | N/D | N/D | 9.03 | 0.18 | 8.85 | 9.03 |
| Amount (mg/g) | 1.79 | N/D | 88.54 | N/D | N/D | N/D | N/D | N/D | N/D | 90.33 | 1.79 | 88.54 | 90.33 |
| Amount per Serving (mg) | 0.18 | N/D | 8.85 | N/D | N/D | N/D | N/D | N/D | N/D | 9.03 | Serving Size~ (g): | | 0.10 |
| LOQ (mg/g) | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | | %Decarb. | THC | CBD |
| ±%RPD | +/-5% | +/-5% | +/-5% | +/-5% | +/-5% | +/-5% | +/-5% | +/-5% | +/-5% | | | 100 | 100% |

LOQ = Limit of Quantitation

RPD is relative percent difference between the LCS and LCS duplicate.

%RPD = Relative Percent Difference; Min. Value = Minimum Detectable Amount, CFU = Colony Forming Units, N/D = Not Detected

*** Designated tests that use the method FE-45.

This sample has not been tested according to OAR 333-007. These results should therefore be used for research and development or quality control purposes only.

This certificate shall not be reproduced except in full, without written approval of Iron Laboratories, LLC.

Joseph Rutkowski, Quality Manager



Himashi Mead, Technical Manager

Iron Labs Oregon complies with 2009 TNI Environmental Laboratory Standards.

Tested by Iron Laboratories Oregon, 71 Centennial Loop Suite D Eugene, OR 97401