

# Potency Analysis



**NATURE SAFE  
— LABS —**

Cultivator/Manufacturer: **CBD Ventures**  
 Address: \_\_\_\_\_ Sample Date: 210803  
 Matrix: **Infused Product** Batch Size: 6  
 Sample Size: **4 oz - (1 unit)** Date Received: 210803  
 Sample Batch # / Lot #: **2121101** Analysis date (s): 210804  
 Product Name: **1000mg Lotion** Completed Date: 210805

## Cannabinoid Profile

**Total THC % 0.04443**

*Total THC = THCa \* 0.877 + d9-THC*

**Total CBD % 1.12595**

*Total CBD = CBDa \* 0.877 + CBD*

### Cannabinoids Detail

Testing Method: HPLC/DAD

Analyte	LOD (mg/g)	LOQ(mg/g)	Result mg/g
CBDVA	0.0168	0.051	0
CBDV	0.0197	0.0596	0
CBD	0.0239	0.0726	11.0536
CBDA	0.0196	0.0594	0.23486
CBG	0.0204	0.0618	0.05376
CBGA	0.0204	0.0618	0
THCV	0.0234	0.0708	0
CBN	0.0142	0.043	0
d9-THC	0.0179	0.0543	0.44426
d8-THC	0.016	0.047	0
THCA	0.026	0.080	0

## Water Activity/Moisture Detail

Testing Method: Chilled Mirror Dewpoint

Pass Dried Flower = < 0.65 A<sub>w</sub>

Analyte	LOD	LOQ	Result A <sub>w</sub>
Water Activity			NT
Moisture %			NT

<b>Unit Weight</b>	113.398g
<b>Label Claim</b>	1000mg / Unit
<b>Tested Value</b>	1253.45mg / Unit



QC Officer

*By my signature above and to the best of my knowledge, all Laboratory Quality Control samples were analyzed and met all acceptance criteria.*

*"Note: These data and results do not imply adherence to any state or federal laws, or other standards of compliance with regards to the Client samples from which they were obtained."*