



**NATURE SAFE  
— LABS —**

# Potency Analysis

Cultivator/Manufacturer: **CBD Ventures**  
 Sample Date: **210826** Batch Size: **3**  
 Matrix: **Infused Product** Date Received: **210826**  
 Sample Size: **2 oz** Analysis date (s): **210827**  
 Sample Batch # / Lot #: **2122805** Completed Date: **210827**  
 Product Name: **2000mg Hemp Balm Stick**

### Cannabinoid Profile

**Total THC % 0.14453**

Total THC = THCa \* 0.877 + d9-THC

**Total CBD % 3.81728**

Total CBD = CBDa \* 0.877 + CBD

#### Cannabinoids Detail

Testing Method: HPLC/DAD

Analyte	LOD (mg/g)	LOQ(mg/g)	Result mg/g
CBDVA	0.0100	0.03	0
CBDV	0.0117	0.035	0
CBD	0.0143	0.043	37.3267
CBDA	0.012	0.035	0.96478
CBG	0.0121	0.037	0.46132
CBGA	0.0121	0.037	0
THCV	0.0139	0.0422	0
CBN	0.00845	0.026	0
d9-THC	0.0107	0.032	1.4453
d8-THC	0.009	0.028	0
THCA	0.016	0.048	0

### Water Activity/Moisture Detail

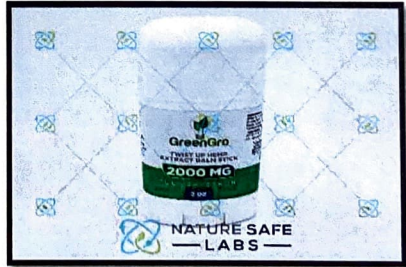
Testing Method: Chilled Mirror Dewpoint

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

Result

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

Unit Weight	56.699g
Label Claim	2000mg / Unit
Tested Value	2116.6mg / Unit



*[Handwritten Signature]*

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."