# Certificate of Analysis

## CANNABUSINESS LABORATORIES, LLC

**Customer:**
Hemp Thyself
175 Eastern Parkway
Brooklyn, NY 11238

Received Date **12/5/2022**
COA Released **12/6/2022**

Comments

Sample ID **221205028**
Order Number **CB221205012**
Sample Name **Sleep Tincture 1500**

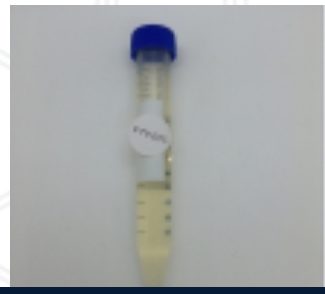
External Sample ID

Batch Number **ST112122**
Product Type **Edible**
Sample Type **Edible**

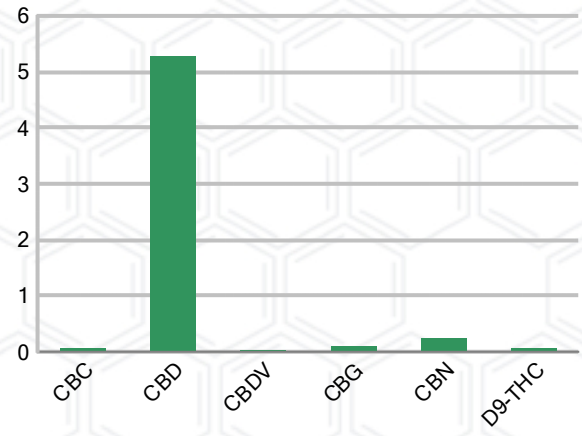
## CANNABINOID PROFILE (Product Size = 30 mL)

| Analyte | LOQ (%) | % Weight | mg/mL | mL/unit |
|---|---|---|---|---|
| CBC | 0.01 | 0.067 | 0.627 | 18.81 |
| CBD | 0.01 | 5.282 | 49.13 | 1474.00 |
| CBDa | 0.01 | ND | ND | ND |
| CBDV | 0.01 | 0.026 | 0.238 | 7.14 |
| CBG | 0.01 | 0.105 | 0.975 | 29.25 |
| CBGa | 0.01 | ND | ND | ND |
| CBN | 0.01 | 0.238 | 2.218 | 66.54 |
| d8-THC | 0.01 | ND | ND | ND |
| d9-THC | 0.01 | 0.069 | 0.643 | 19.29 |
| THCa | 0.01 | ND | ND | ND |
| ***Total Cannabinoids*** | | ***5.788*** | ***53.83*** | ***1615.00*** |
| ***Total Potential THC*** | | ***0.069*** | ***0.643*** | ***19.29*** |
| ***Total Potential CBD*** | | ***5.282*** | ***49.13*** | ***1474.00*** |
| ***Total Potential CBG*** | | ***0.105*** | ***0.975*** | ***29.25*** |
| ***Ratio of Total Potential CBD to Total Potential THC*** | | | | ***76.55 : 1*** |
| ***Ratio of Total Potential CBG to Total Potential THC*** | | | | ***1.52 : 1*** |

## SAMPLE IMAGE



## CANNABINOIDS % Weight




**Total Cannabinoids refers to the sum of all cannabinoids detected.*
**Total Potential CBD = (0.877 x CBDa) + CBD. *Total Potential THC = (0.877 x THCa) + THC. *Total Potential CBG = (0.877 x CBGa) + CBG.*
**Total Potential THC/CBD are calculated to take into account the loss of an acid group during decarboxylation.*

PJLA Testing
Accreditation #109588

Laboratory Manager

| Jamie Hobgood | 12/06/2022 1:21 PM |
|---|---|
| SIGNATURE | LABORATORY MANAGER DATE |

This product has been tested by CannaBusiness Laboratories using validated testing methodologies and a quality system. Values reported relate only to the product tested. CannaBusiness Laboratories makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written permission of CannaBusiness Laboratories. Photo is of sample received by the lab and may vary from final packaging. The results apply to the sample as received.



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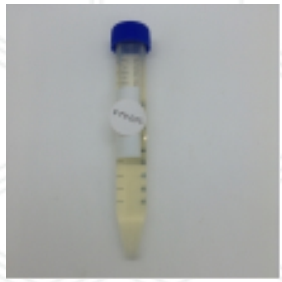
### Customer

Hemp Thyself

175 Eastern Parkway

Brooklyn, NY 11238



| Overall Batch Results | |
|---|---|
| Pesticide | Moisture Content |
| Potency | Water Activity |
| Mycotoxins | Heavy Metals |
| Microbial Screen | Residual Solvents |
| Terpenoids | |

**Sample Name:** Sleep Tincture 1500

**Sample ID:** 221205028
**Order Number:** CB221205012
**Product Type:** Edible
**Sample Type:** Edible
**Received Date:** 12/05/2022
**Batch Number:** ST112122
**COA released:** 12/06/2022 1:21 PM

**Potency (mg/mL)**

Date Tested: 11/29/2022 Method: CB-SOP-028
Instrument:

| 0.069 % | 5.282 % | 5.788 % | 53.83 mg/mL |
|---|---|---|---|
| Total THC | Total CBD | Total Cannabinoids | Total Cannabinoids |

| Analyte | Result | Units | LOQ | Result | Units |
|---|---|---|---|---|---|
| CBC (Cannabichromene) | 0.067 | % | 0.010 | 0.627 | mg/mL |
| CBD (Cannabidiol) | 5.282 | % | 0.010 | 49.13 | mg/mL |
| CBDa (Cannabidiolic Acid) | ND | % | 0.010 | ND | mg/mL |
| CBDV (Cannabidivarin) | 0.026 | % | 0.010 | 0.238 | mg/mL |
| CBG (Cannabigerol) | 0.105 | % | 0.010 | 0.975 | mg/mL |
| CBGa (Cannabigerolic Acid) | ND | % | 0.010 | ND | mg/mL |
| CBN (Cannabinol) | 0.238 | % | 0.010 | 2.218 | mg/mL |
| D8-THC (D8-Tetrahydrocannabinol) | ND | % | 0.010 | ND | mg/mL |
| D9-THC (D9-Tetrahydrocannabinol) | 0.069 | % | 0.010 | 0.643 | mg/mL |
| THCa (Tetrahydrocannabinolic Acid) | ND | % | 0.010 | ND | mg/mL |

PJLA Testing
Accreditation #109588

Laboratory Manager

Jamie Hobgood 12/06/2022 1:21 PM

SIGNATURE DATE

NT = Not tested, ND = Not detected; LOQ = Limit of Quantitation; <LOQ = Detected; >ULOL = Above upper limit of linearity; CFU/g = Colony forming units per 1 gram; TNTC = Too numerous to count

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