

Prepared for:

3000mg BS Tincture

PANACEA LIFE SCIENCES


| | | | |
|---|-------------------------|-----------------------------|---|
| Batch ID or Lot Number: TN07I2102 | Test: Potency | Reported: 9/22/23 | Location: 16194 W 45th Drive Golden, CO 80403 |
|---|-------------------------|-----------------------------|---|

| | | | |
|------------------------|------------------------|---------------------|----------------------|
| Matrix: Concentrate | Test ID: T000165905 | Started: 9/22/23 | USDA License: N/A |
|------------------------|------------------------|---------------------|----------------------|

| | | | |
|----------------|--|------------------------------------|--------------------|
| Status: N/A | Method: TM14 (HPLC-DAD): Potency - Standard Cannabinoid Analysis (Colorado Panel) | Received: 09/21/2023 @ 01:26 PM | Sampler ID: N/A |
|----------------|--|------------------------------------|--------------------|

CANNABINOID PROFILE

| Compound | LOD (%) | LOQ (%) | Result (%) | Result (mg/g) | Notes |
|--|---------|---------|---------------|---------------|-------|
| Delta 9-Tetrahydrocannabinolic acid (THCA-A) | 0.015 | 0.050 | ND | ND | N/A |
| Delta 9-Tetrahydrocannabinol (Delta 9THC) | 0.017 | 0.057 | ND | ND | |
| Cannabidiolic acid (CBDA) | 0.021 | 0.054 | ND | ND | |
| Cannabidiol (CBD) | 0.021 | 0.052 | 9.86 | 98.6 | |
| Delta 8-Tetrahydrocannabinol (Delta 8THC) | 0.019 | 0.063 | ND | ND | |
| Cannabinolic Acid (CBNA) | 0.011 | 0.036 | ND | ND | |
| Cannabinol (CBN) | 0.005 | 0.016 | 0.032 | 0.32 | |
| Cannabigerolic acid (CBGA) | 0.016 | 0.053 | ND | ND | |
| Cannabigerol (CBG) | 0.004 | 0.013 | 0.025 | 0.25 | |
| Tetrahydrocannabivarinic Acid (THCVA) | 0.013 | 0.044 | ND | ND | |
| Tetrahydrocannabivarin (THCV) | 0.003 | 0.011 | ND | ND | |
| Cannabidivarinic Acid (CBDVA) | 0.009 | 0.022 | ND | ND | |
| Cannabidivarin (CBDV) | 0.005 | 0.012 | ND | ND | |
| Cannabichromenic Acid (CBCA) | 0.006 | 0.020 | ND | ND | |
| Cannabichromene (CBC) | 0.007 | 0.022 | 0.127 | 1.27 | |
| Total Cannabinoids | | | 10.044 | 100.44 | |
| Total Potential THC** | | | ND | ND | |
| Total Potential CBD** | | | 9.86 | 98.6 | |


Daniel Weidensaul
22-Sep-2023
01:41 PM


Sam Smith
22-Sep-23
1:44 PM

PREPARED BY / DATE

APPROVED BY / DATE

Definitions

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)

* Indicates a value below the Limit of Quantitation (LOQ) and above the Limit of Detection (LOD).

** Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step.

Total THC = THC + (THCa *(0.877)) and

Total CBD = CBD + (CBDA *(0.877))

Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

ND = None Detected (Defined by Dynamic Range of the method)

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of Botanacor Laboratories, LLC.



CDPHE Certified



Certificate #4329.02

Gobi Hemp

Analytical Report - Certificate of Analysis



Manifest: 2102260004
Sample Id: 1A-GHEMP-2102260004-0001
Sample Name: NT Distillate DS25A2101
Sample Type: Concentrate
Client Id: CID-00197
Client: Panacea Life Sciences
Address: 16194 West 45th Drive, Golden, CO 80403

Test Performed: Hemp Lab
Intended Use: Inhaled or Audited Product
Report No: MT-2102260004-V1
Receive Date: 2021-02-26
Test Date: 2021-03-02
Report Date: 2021-03-03
Sample Condition: Good
Method Reference: GH-OP-17

Scope

Arsenic, Cadmium, Lead and Mercury were determined by an Inductively Coupled Plasma Mass Spectrometer (ICP-MS) using an in-house developed method.

| Metals | Sample Reporting Limit (ppm) | Parts Per Million (ppm) |
|---------|------------------------------|-------------------------|
| Arsenic | 0.100 | ND |
| Cadmium | 0.100 | ND |
| Lead | 0.100 | ND |
| Mercury | 0.100 | ND |

ND - not detected; T - trace; ULOQ - upper limit of quantitation

Laboratory Comments:

Jon Person Client Relations Manager

2021-03-03

Date

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