

Prepared for:

**THS Nano CBG eG22 - F**

**True Hemp Science**

|   |                         |                              |  |
|---|-------------------------|------------------------------|--|
| Batch ID or Lot Number:<br><b>BSB-eG220001-GLLSOR</b> | Test:<br><b>Potency</b> | Reported:<br><b>12/15/23</b> | Location:<br>505 W Mary St<br>Austin, TX 78704 |
|---|-------------------------|------------------------------|--|


|                     |                        |                      |                      |
|---------------------|------------------------|----------------------|----------------------|
| Matrix:<br>Solution | Test ID:<br>T000264482 | Started:<br>12/14/23 | USDA License:<br>N/A |
|---------------------|------------------------|----------------------|----------------------|

|                   |  |                                    |                    |
|-------------------|--|------------------------------------|--------------------|
| Status:<br>Active | Method:<br>TM14 (HPLC-DAD): Potency - Broad Spectrum Analysis, 0.01% THC | Received:<br>12/11/2023 @ 03:12 PM | Sampler ID:<br>N/A |
|-------------------|--|------------------------------------|--------------------|

**CANNABINOID PROFILE**

| Compound                                     | LOD (mg/mL) | LOQ (mg/mL) | Result (mg/mL) | Result (mg/g) | Notes                  |
|--|-------------|-------------|----------------|---------------|------------------------|
| Delta 9-Tetrahydrocannabinolic acid (THCA-A) | 0.045       | 0.150       | ND             | ND            | Density = 1.067227g/mL |
| Delta 9-Tetrahydrocannabinol (Delta 9THC)    | 0.051       | 0.169       | 0.958          | 0.90          |                        |
| Cannabidiolic acid (CBDA)                    | 0.662       | 1.931       | ND             | ND            |                        |
| Cannabidiol (CBD)                            | 0.646       | 1.883       | 6.111          | 5.73          |                        |
| Delta 8-Tetrahydrocannabinol (Delta 8THC)    | 0.622       | 2.047       | ND             | ND            |                        |
| Cannabinolic Acid (CBNA)                     | 0.356       | 1.172       | ND             | ND            |                        |
| Cannabinol (CBN)                             | 0.163       | 0.536       | ND             | ND            |                        |
| Cannabigerolic acid (CBGA)                   | 0.522       | 1.718       | ND             | ND            |                        |
| Cannabigerol (CBG)                           | 0.125       | 0.411       | 86.051         | 80.63         |                        |
| Tetrahydrocannabivarinic Acid (THCVA)        | 0.441       | 1.453       | ND             | ND            |                        |
| Tetrahydrocannabivarin (THCV)                | 0.114       | 0.374       | <LOQ           | <LOQ          |                        |
| Cannabidivarinic Acid (CBDVA)                | 0.276       | 0.806       | ND             | ND            |                        |
| Cannabidivarin (CBDV)                        | 0.153       | 0.445       | ND             | ND            |                        |
| Cannabichromenic Acid (CBCA)                 | 0.201       | 0.662       | ND             | ND            |                        |
| Cannabichromene (CBC)                        | 0.220       | 0.724       | 1.887          | 1.77          |                        |
| <b>Total Cannabinoids</b>                    |             |             | <b>95.007</b>  | <b>89.03</b>  |                        |
| Total Potential THC**                        |             |             | 0.958          | 0.90          |                        |
| Total Potential CBD**                        |             |             | 6.111          | 5.73          |                        |

Prepared by:   
Sam Smith  
15-Dec-23  
12:11 PM

Approved by:   
Karen Winternheimer  
15-Dec-23  
12:15 PM

PREPARED BY / DATE

APPROVED BY / DATE

**Definitions**

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

\*\* 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 SC Laboratories, Inc. SC Laboratories, Inc 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. All decision rulings are in accordance with the MED and results uploaded to METRC. This report may not be reproduced, except in full, without the written approval of SC Laboratories, Inc. ISO/IEC 17025:2017 Accredited A2LA Certificate Number 4329.01



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