## **Gobi Hemp - Certificate of Analysis**



Manifest: 2402050011

Sample ID: 1A-GHEMP-2402050011-0001 Sample Name: HG Peppermint Salve - HGS-112344

Sample Type: Infused (non-edible)

Client ID: CID-00044

Client: Southeast Farming Partners ( Haygood Farms ) Address: PO BOX 4351, Chattanooga, TN 37405

**Test Performed:** Potency

Report No: P-2402050011-V1

Receive Date: 2024-02-05 **Test Date:** 2024-02-05 Report Date: 2024-02-08

Sample Condition: Good Method Reference: GH-OP-06

Scope: The content of 21 cannabinoids was determined by an in-house developed method certified by CDPHE for solvent extraction followed by High Performance Liquid Chromatography with Diode Array Detection.

|                     | mg/unit | mg/g  |
|---------------------|---------|-------|
| Total THC           | 13.99   | 0.50  |
| Total CBD           | 444.58  | 15.88 |
| Total CBG           | 7.51    | 0.27  |
| Total Cannabinoids  | 492.95  | 17.61 |
| Total THC:CBD Ratio | 1:31.78 |       |
| Net Weight (g)      | 28.00   |       |

Total CBD = CBD + (CBDA x 0.877); Total CBG = CBG + (CBGA x 0.877)

| Total THC = $\Delta^9$ THC + (THCA x 0.877)                       |         |       |  |
|---|---------|-------|--|
| Cannabinoids  | mg/unit | mg/g  |  |
| CBDVA   | ND      | ND    |  |
| CBDV  | 3.33    | 0.12  |  |
| CBDA  | ND      | ND    |  |
| CBGA  | ND      | ND    |  |
| CBG   | 7.51    | 0.27  |  |
| CBD   | 444.58  | 15.88 |  |
| Δ9 THCV   | ND      | ND    |  |
| Δ9 THCVA  | ND      | ND    |  |
| CBN   | 2.27    | 0.08  |  |
| CBNA  | ND      | ND    |  |
| EXO-THC   | ND      | ND    |  |
| Δ9 THC  | 13.99   | 0.50  |  |
| Δ8 THC  | ND      | ND    |  |
| Δ10-S THC   | ND      | ND    |  |
| CBL   | ND      | ND    |  |
| Δ10-R THC   | ND      | ND    |  |
| CBC   | 16.30   | 0.58  |  |
| Δ9 THCA   | ND      | ND    |  |
| CBCA  | ND      | ND    |  |
| CBLA  | ND      | ND    |  |
| CBT   | 4.97    | 0.18  |  |
| ND - not detected; T - trace; ULOQ - upper limit of quantitation; |         |       |  |

Lab Comments:

2024-02-08

Kristen Kenworthy, Laboratory Operations Manager

Date



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