



## Certificate of Analysis

Compliance Test

### Client Information:

**High Spirits**  
13611 E 104th Ave #800  
Suite 160  
Commerce City, CO 80022  
Order # HIG250707-010013-RT  
Order Date: 2025-07-07  
Sample # AAGW761

Batch # HSI50-001  
Batch Date: 2025-06-23  
Extracted From: Hemp

Test Reg State: Georgia

Production Facility: Sleeping Giant  
Production Date: 2025-06-23

Sampling Date: 2025-07-07  
Lab Batch Date: 2025-07-07  
Completion Date: 2025-07-10

Density: 1.000 g/ml  
Volume: 355 ml



Product Image



Potency 11 (LCMS)

### Potency 11 - (LCMS)

Specimen Weight: 350000.000 mg

### Tested

SOP13.030 (LCMS)

| Analyte          | Dilution<br>(1:n) | LOD<br>(mg/g) | LOQ<br>(%) | Result<br>(mg/g) | (%)      |
|------------------|-------------------|---------------|------------|------------------|----------|
| Delta-9 THC      | 40.000            | 2.98E-5       | 7.5E-5     | 158.000          | 0.0158   |
| CBG              | 8.000             | 4.00E-7       | 7.5E-5     | 4.767            | 0.000477 |
| CBC              | 8.000             | 1.94E-6       | 7.5E-5     | 1.776            | 0.000178 |
| CBD              | 8.000             | 3.37E-7       | 7.5E-5     | <LOQ             | <LOQ     |
| CBDA             | 8.000             | 7.78E-8       | 7.5E-5     | <LOQ             | <LOQ     |
| CBDV             | 8.000             | 9.80E-8       | 7.5E-5     | <LOQ             | <LOQ     |
| CBGA             | 8.000             | 4.71E-8       | 7.5E-5     | <LOQ             | <LOQ     |
| CBN              | 8.000             | 1.25E-6       | 7.5E-5     | <LOQ             | <LOQ     |
| Delta-8 THC      | 8.000             | 8.36E-7       | 7.5E-5     | <LOQ             | <LOQ     |
| THCA-A           | 8.000             | 1.51E-7       | 7.5E-5     | <LOQ             | <LOQ     |
| THCV             | 8.000             | 1.24E-6       | 7.5E-5     | <LOQ             | <LOQ     |
| Total Active CBD | 8.000             |               |            | <LOQ             | <LOQ     |
| Total Active THC | 8.000             |               |            | 0.158            | 0.0158   |



### Potency Summary

|                                                 |   |                               |
|-------------------------------------------------|---|-------------------------------|
| <b>Total Active THC</b><br>0.0158% 56.090mg     | - | <b>Total Active CBD</b><br>ND |
| <b>Total CBG</b><br>0.000477% 1.693mg           | - | <b>Total CBN</b><br>ND        |
| <b>Total Cannabinoids</b><br>0.016454% 58.412mg |   |                               |

  
Aixa Sun Lab Director/Principal Scientist

D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A \* 0.877), \*Total CBDV = CBDV + (CBDVA \* 0.867), Total Active THC = THCA-A \* 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA \* 0.87), CBG Total = (CBGA \* 0.878) + CBG, CBN Total = (CBNA \* 0.876) + CBN, Total CBC = CBC + (CBCA \* 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Total THCP = Delta8-THCP + Delta9-THCP, Total Cannabinoids = Total percentage of cannabinoids within the sample. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor, (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram, The results apply to the sample as received.  
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