

721 Cortaro Dr. Sun City Center, FL 33573 www.acslab.com

**DEA No.** RA0571996 FL License # CMTL-0003 5pk Sugar Diamond (All Flavors) Sample Matrix: **HEMP** Flower Inhalation



## **Certificate of Analysis**

**Compliance Test** 

Client Information: **THD** 163 McKenzie Rd MOORESVILLE, NC 28115

Batch Data: Batch # 9320262 Batch Date: 2025-09-03 Extracted From: Hemp

Order Details: Test Reg State: Florida

Order# THD250903-090001 Order Date: 2025-09-03 Sample# AAHB264

**Sampling Date:** 2025-09-05 **Lab Batch Date:** 2025-09-05 **Completion Date:** 2025-09-09

Initial Gross Weight: 37.400 g Net Weight: 3.400 g

Net Weight per Package: 3400.000 mg

Net Weight per Serving: 680 mg Servings Per Package:

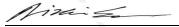




## Potency Summary

|                            |                    | Potency Summary            |                    |  |  |
|----------------------------|--------------------|----------------------------|--------------------|--|--|
| Delta 9 THC                | 21.8%              | Total Active CBD           | 0.610%             |  |  |
| per Serving<br>per Package | 148 mg<br>740 mg   | per Serving<br>per Package | 4.15 mg<br>20.7 mg |  |  |
| Total CBG                  | 1.00%              | Total CBN                  | 0.214%             |  |  |
| per Serving<br>per Package | 6.82 mg<br>34.1 mg | per Serving<br>per Package | 1.46 mg<br>7.29 mg |  |  |
| Total Cannabinoids         | 26.1%              | Total Active THC           | 21.8%              |  |  |
| per Serving<br>per Package | 177 mg<br>887 mg   | per Serving<br>per Package | 148 mg<br>740 mg   |  |  |
| Total THCA-A               | 16.3%              |                            |                    |  |  |
| per Serving                | 111 mg             |                            |                    |  |  |

555 mg



Lab Director/Principal Scientist Aixia Sun

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



per Package



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 9 THC-O-Acetate + Delta 9 THC-O-Acetate + Delta 9 THC-O-Acetate + Delta 9 THC-D-Acetate + Del



721 Cortaro Dr. Sun City Center, FL 33573 www.acslab.com DEA No. RA0571996

FL License # CMTL-0003

5pk Sugar Diamond (All Flavors) Sample Matrix: HEMP Flower Inhalation



## **Certificate of Analysis**

**Compliance Test** 

Client Information:
THD
163 McKenzie Rd
MOORESVILLE, NC
28115

Batch Data:
Batch # 9320262
Batch Date: 2025-09-03
Extracted From: Hemp

Order Details: Test Reg State: Florida

Order # THD250903-090001 Order Date: 2025-09-03 Sample # AAHB264 **Sampling Date:** 2025-09-05 **Lab Batch Date:** 2025-09-05 **Completion Date:** 2025-09-09

Initial Gross Weight: 37.400~g Net Weight: 3.400~g

Net Weight per Package: 3400.000 mg

Net Weight per Serving: 680 mg Servings Per Package:

\*

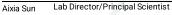
Potency 25 (LCUV) Specimen Weight: 544.120 mg **Tested** 

SOP13.001 (LCUV)

Pieces For Panel: 5

| Analyte               | Dilution<br>(1:n) | LOD<br>(mg/g) | LOQ<br>(%) | Result<br>(mg/g)  | (%)   | Per Serving<br>(mg) | Per Package<br>(mg) |
|-----------------------|-------------------|---------------|------------|---|---|---------------------|---------------------|
| THCA-A                | 15.000            | 3.200000E-5   | 0.0125     | 163   | 16.3  | 1111                | 555                 |
| Delta-9 THC           | 15.000            | 1.300000E-5   | 0.0125     | 74.5  | 7.45  | 50.7                | 253                 |
| CBGA                  | 15.000            | 8.000000E-5   | 0.0125     | 7.69  | 0.769   | 5.23                | 26.1                |
| CBD                   | 15.000            | 5.400000E-5   | 0.0125     | 6.10  | 0.610   | 4.15                | 20.7                |
| CBG                   | 15.000            | 2.480000E-4   | 0.0125     | 3.28  | 0.328   | 2.23                | 11.2                |
| CBCA                  | 15.000            | 1.070000E-4   | 0.0125     | 1.66  | 0.166   | 1.13                | 5.64                |
| CBC                   | 15.000            | 1.800000E-5   | 0.0125     | 1.41  | 0.141   | 0.959               | 4.79                |
| CBN                   | 15.000            | 1.400000E-5   | 0.0125     | 1.32  | 0.132   | 0.898               | 4.49                |
| CBNA                  | 15.000            | 9.500000E-5   | 0.0125     | 0.940   | 0.0940  | 0.639               | 3.20                |
| THCV                  | 15.000            | 7.000000E-6   | 0.0125     | 0.750   | 0.0750  | 0.510               | 2.55                |
| CBDA                  | 15.000            | 1.000000E-5   | 0.0125     | <loq< td=""><td><loq< td=""><td>0.00</td><td>0.00</td></loq<></td></loq<> | <loq< td=""><td>0.00</td><td>0.00</td></loq<> | 0.00                | 0.00                |
| CBDV                  | 15.000            | 6.500000E-5   | 0.0125     | <loq< td=""><td><loq< td=""><td>0.00</td><td>0.00</td></loq<></td></loq<> | <loq< td=""><td>0.00</td><td>0.00</td></loq<> | 0.00                | 0.00                |
| CBDVA                 | 15.000            | 1.400000E-5   | 0.0125     | <loq< td=""><td><loq< td=""><td>0.00</td><td>0.00</td></loq<></td></loq<> | <loq< td=""><td>0.00</td><td>0.00</td></loq<> | 0.00                | 0.00                |
| CBL                   | 15.000            | 3.500000E-5   | 0.0125     | <loq< td=""><td><loq< td=""><td>0.00</td><td>0.00</td></loq<></td></loq<> | <loq< td=""><td>0.00</td><td>0.00</td></loq<> | 0.00                | 0.00                |
| CBT                   | 15.000            | 2.000000E-4   | 0.0125     | <loq< td=""><td><loq< td=""><td>0.00</td><td>0.00</td></loq<></td></loq<> | <loq< td=""><td>0.00</td><td>0.00</td></loq<> | 0.00                | 0.00                |
| Delta-8 THC           | 15.000            | 2.600000E-5   | 0.0125     | <loq< td=""><td><loq< td=""><td>0.00</td><td>0.00</td></loq<></td></loq<> | <loq< td=""><td>0.00</td><td>0.00</td></loq<> | 0.00                | 0.00                |
| Delta-8 THC-O Acetate | 15.000            | 2.700000E-5   | 0.025      | <loq< td=""><td><loq< td=""><td>0.00</td><td>0.00</td></loq<></td></loq<> | <loq< td=""><td>0.00</td><td>0.00</td></loq<> | 0.00                | 0.00                |
| Delta-8 THCV          | 15.000            | 4.000000E-5   | 0.0125     | <loq< td=""><td><loq< td=""><td>0.00</td><td>0.00</td></loq<></td></loq<> | <loq< td=""><td>0.00</td><td>0.00</td></loq<> | 0.00                | 0.00                |
| Delta-9 THC-O Acetate | 15.000            | 7.700000E-5   | 0.025      | <loq< td=""><td><loq< td=""><td>0.00</td><td>0.00</td></loq<></td></loq<> | <loq< td=""><td>0.00</td><td>0.00</td></loq<> | 0.00                | 0.00                |
| Delta8-THCP           | 15.000            | 3.750000E-4   | 0.0125     | <loq< td=""><td><loq< td=""><td>0.00</td><td>0.00</td></loq<></td></loq<> | <loq< td=""><td>0.00</td><td>0.00</td></loq<> | 0.00                | 0.00                |
| Delta9-THCP           | 15.000            | 1.170000E-5   | 0.01       | <loq< td=""><td><loq< td=""><td>0.00</td><td>0.00</td></loq<></td></loq<> | <loq< td=""><td>0.00</td><td>0.00</td></loq<> | 0.00                | 0.00                |
| Exo-THC               | 15.000            | 2.300000E-4   | 0.0125     | <loq< td=""><td><loq< td=""><td>0.00</td><td>0.00</td></loq<></td></loq<> | <loq< td=""><td>0.00</td><td>0.00</td></loq<> | 0.00                | 0.00                |
| THCB                  | 15.000            | 1.800000E-4   | 0.0163     | <loq< td=""><td><loq< td=""><td>0.00</td><td>0.00</td></loq<></td></loq<> | <loq< td=""><td>0.00</td><td>0.00</td></loq<> | 0.00                | 0.00                |
| THCH                  | 15.000            | 3.500000E-4   | 0.0163     | <loq< td=""><td><loq< td=""><td>0.00</td><td>0.00</td></loq<></td></loq<> | <loq< td=""><td>0.00</td><td>0.00</td></loq<> | 0.00                | 0.00                |
| THCVA                 | 15.000            | 4.700000E-5   | 0.0125     | <loq< td=""><td><loq< td=""><td>0.00</td><td>0.00</td></loq<></td></loq<> | <loq< td=""><td>0.00</td><td>0.00</td></loq<> | 0.00                | 0.00                |
| Total Active THC      | 15.000            |               |            | 218   | 21.8  | 148                 | 740                 |
| Total Active CBD      | 15.000            |               |            | 6.10  | 0.610   | 4.15                | 20.7                |

fini =



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





Definitions are found on page 1
This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The scope of this analysis is limited to the parameters listed in this COA. Testing for food additives (e.g., preservatives, colorant, flavor enhancers) was not conducted. Therefore, no conclusions should be drawn regarding the precare or absence of such additives. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

QA By: 1057 on 2025-09-09 12:57:52 V1