



DEA No. RA0571996  
FL License # CMTL-0003  
CLIA No. 10D1094068

# Certificate of Analysis

R&D

**NV Farms**  
2748 NE Cherry Lane  
Madras, OR 97741

Batch # Blue Dream HHC  
Batch Date: 2022-06-22  
Extracted From: Hemp

Test Reg State: Oregon

Order # NVF220622-200001  
Order Date: 2022-06-22  
Sample # AACZ938

Sampling Date: 2022-06-23  
Lab Batch Date: 2022-06-23  
Completion Date: 2022-06-29

Initial Gross Weight: 11.869 g  
Net Weight: 1.001 g

Number of Units: 1  
Net Weight per Unit: 1001.000 mg



Product Image

Potency  
Tested

HHC  
Tested

## Potency 21 (LCUV)

Specimen Weight: 50.190 mg

Tested

SOP13.002 (LCUV)

| Analyte               | Dilution (1:n) | LOD (%) | LOQ (%) | Result (mg/g) | (%)    |
|-----------------------|----------------|---------|---------|---------------|--------|
| Delta-8 THC           | 10.000         | 2.60E-5 | 0.0015  | 4.6730        | 0.4673 |
| CBN                   | 10.000         | 1.40E-5 | 0.0015  | 1.7530        | 0.1753 |
| CBT                   | 10.000         | 2.00E-4 | 0.0015  | 1.6550        | 0.1655 |
| THCA                  | 10.000         | 3.20E-5 | 0.0015  | <LOQ          |        |
| THCVA                 | 10.000         | 4.70E-5 | 0.0015  | <LOQ          |        |
| THCV                  | 10.000         | 7.00E-6 | 0.0015  | <LOQ          |        |
| CBC                   | 100.000        | 1.80E-5 | 0.0015  | <LOQ          |        |
| Exo-THC               | 10.000         | 2.30E-4 | 0.0015  | <LOQ          |        |
| Delta-9 THC-O Acetate | 10.000         | 7.70E-5 | 0.0003  | <LOQ          |        |
| CBCA                  | 10.000         | 1.07E-4 | 0.0015  | <LOQ          |        |
| Delta-8 THCV          | 10.000         | 4.00E-5 | 0.0015  | <LOQ          |        |
| Delta-8 THC-O Acetate | 10.000         | 2.70E-5 | 0.0003  | <LOQ          |        |
| CBNA                  | 10.000         | 9.50E-5 | 0.0015  | <LOQ          |        |
| CBL                   | 10.000         | 3.50E-5 | 0.0015  | <LOQ          |        |
| CBGA                  | 10.000         | 8.00E-5 | 0.0015  | <LOQ          |        |
| CBG                   | 10.000         | 2.48E-4 | 0.0015  | <LOQ          |        |
| CBDVA                 | 10.000         | 1.40E-5 | 0.0015  | <LOQ          |        |
| CBDV                  | 10.000         | 6.50E-5 | 0.0015  | <LOQ          |        |
| CBDA                  | 10.000         | 1.00E-5 | 0.0015  | <LOQ          |        |
| CBD                   | 10.000         | 5.40E-5 | 0.0015  | <LOQ          |        |
| Delta-9 THC           | 10.000         | 1.30E-5 | 0.0015  | <LOQ          |        |

## Potency Summary

|           |                    |               |        |                    |               |
|-----------|--------------------|---------------|--------|--------------------|---------------|
| 97.51800% | Total HHC          | 976.15520mg   | -      | Total THC          | None Detected |
| -         | Total CBD          | None Detected | -      | Total CBG          | None Detected |
| 0.175%    | Total CBN          | 1.750mg       | 0.633% | Other Cannabinoids | 6.340mg       |
| 98.326%   | Total Cannabinoids | 984.240mg     |        |                    |               |

Xueli Gao  
Ph.D., DABT  
Lab Toxicologist

Aixia Sun  
D.H.Sc., M.Sc., B.Sc., MT (AAB)  
Lab Director/Principal Scientist



Definitions and Abbreviations used in this report: Total CBD = CBD + (CBD-A \* 0.877), \*Total CBDV = CBDV + (CBDVA \* 0.87), Total THC = THCA-A \* 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA \* 0.87), CBG Total = (CBGA \* 0.877) + CBG, CBN Total = (CBNA \* 0.877) + CBN, Total CBC = CBC + (CBCA \* 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Delta8-THC + Delta9-THC + Total CBN + CBT + Delta8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate, + HHC Analyte Details above show the Dry Weight Concentrations unless specified as 12% moisture concentration. (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 (cfu/g) = Colony Forming Unit per Gram, , LOD = Limit of Detection, (µg/g) = Microgram per Gram (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = aw (area ratio) = Area Ratio, (mg/Kg) = Milligram per Kilogram, \*Measurement of Uncertainty = +/- 10%

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## HHC

Specimen Weight: 50.190 mg

## Tested

SOP13.050 (LCMS)

Dilution Factor: 1.000 Total/Piece (mg): 976.15518

| Analyte  | LOD (%)   | LOQ (%) | Result (mg/g) | (%)  | Analyte     | LOD (%)   | LOQ (%) | Result (mg/g) | (%)    |
|----------|-----------|---------|---------------|------|-------------|-----------|---------|---------------|--------|
| (9R)-HHC | 3.1100E-7 | 7.5E-5  | 227.0000      | 22.7 | (±)9β-h     | 4.5800E-7 | 7.5E-5  | 1.1800        | 0.118  |
| (9S)-HHC | 8.7400E-7 | 7.5E-5  | 747.0000      | 74.7 | hydroxy-HHC |           |         |               |        |
|          |           |         |               |      | Total HHC   |           | 7.5E-5  | 975.1800      | 97.518 |

*Xueli Gao*  
Xueli Gao Lab Toxicologist  
Ph.D., DABT

*Aixia Sun*  
Aixia Sun Lab Director/Principal Scientist  
D.H.Sc., M.Sc., B.Sc., MT (AAB)



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