



Certificate of Analysis

Sample:KN31205001-008
Harvest/Lot ID: 000001gb 0185250
Batch#: gb 0185250
Batch Date: 04/23/05
Sample Size Received: 500 mg
Retail Product Size: 1 units
Ordered : 11/18/23
Sampled : 11/18/23
Completed: 12/07/23

PASSED

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Dec 07, 2023 | Nature's Perfect Hemp
2102 dye court
brentwood, TN, 37027, US

PRODUCT IMAGE SAFETY RESULTS MISC.

Pesticides
NOT TESTED

Heavy Metals
NOT TESTED

Microbials
NOT TESTED

Mycotoxins
NOT TESTED

Residuals Solvents
NOT TESTED

Filtration
NOT TESTED

Water Activity
NOT TESTED

Moisture
NOT TESTED

Terpenes
NOT TESTED

Potency **PASSED**



| | CBDVA | CBDV | CBDA | CBGA | CBG | CBD | D9-THCV | D8-THCV | CBN | D9-THC | D8-THC | D10-THC | CBC | THCA |
|------|-------|-------|-------|-------|-------|--------|---------|---------|-------|--------|--------|---------|-------|-------|
| % | ND | ND | ND | ND | ND | 0.0453 | ND | <0.01 | <0.01 | 0.1746 | 1.0213 | 0.5031 | ND | ND |
| mg/g | ND | ND | ND | ND | ND | 0.453 | ND | <0.1 | <0.1 | 1.746 | 10.213 | 5.031 | ND | ND |
| LOQ | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 |
| | % | % | % | % | % | % | % | % | % | % | % | % | % | % |

Analyzed by: 2837, 2657 **Weight:** 0.2043g **Extraction date:** 12/05/23 10:52:24 **Extracted by:** 2837
Analysis Method: SOP.T.30.031.TN & SOP.T.40.031.TM Expanded Measurement of Uncertainty: Flower Matrix d9-THC: ± 0.100, THCA: ± 0.124, TOTAL THC ± 0.112. These uncertainties represent an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor k=2 for a normal distribution.
Analytical Batch: KN004351POT **Reviewed On:** 12/06/23 16:44:34
Instrument Used: E-SHI-008 **Batch Date:** 12/05/23 08:19:58
Running on: N/A
Dilution: N/A
Reagent: 083023.01; 100422.02; 090723.02; 112823.R01; 120423.R03; 110323.03
Consumables: 302110210; 22/04/01; 220501; 89291.100; 230415059D; 1008702218; 947.100; GD220003; 1350331; 61212119; 600185
Pipette: E-VWR-120

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV/PDA detection (HPLC-UV/PDA). All cannabinoids have an LOQ of 0.01%.

| | D9-THCVA | D8-THCVA | TOTAL THC VA | 9S-HHC | 9R-HHC | TOTAL HHC | D9-THCP | D8-THCP | TOTAL THC P | D9-THC-O | D8-THC-O | TOTAL THC O |
|------|----------|----------|--------------|--------|--------|-----------|---------|---------|-------------|----------|----------|-------------|
| % | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| mg/g | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| LOQ | 0.001 | 0.001 | 0.001 | 0.001 | 0.002 | 0.001 | 0.0001 | 0.0001 | 0.0001 | 0.001 | 0.001 | 0.001 |
| | % | % | % | % | % | % | % | % | % | % | % | % |

Analyzed by: 2657 **Weight:** NA **Extraction date:** N/A **Extracted by:** 2657
Analysis Method: SOP.T.30.031.TN, SOP.T.40.032.TN, SOP.T.40.151.TN
Analytical Batch: KN004348CAN **Reviewed On:** 12/07/23 10:27:34
Instrument Used: E-SHI-008 **Batch Date:** 12/04/23 08:55:19
Running on: N/A
Dilution: N/A
Reagent: 112823.R01; 112823.R02
Consumables: 302110210; 22/04/01; 220906; 89291.100; 230105059D; 1008702218; 947.100; GD220011; 0000257576; GL5221; 1350331; 61212119; 600185; P250.100
Pipette: E-EPP-081

Analysis is performed using High Performance Liquid Chromatography with UV/PDA detection (HPLC-UV/PDA) and/or GC-MS with Liquid Injection (Gas Chromatography - Mass Spectrometer). LOQ of 0.01% for THCVA & HHC, 0.0012% for THCP and 0.05% for THCO.*ISO Pending

This report shall not be reproduced, unless in its entirety, without written approval from Labstat. This report is an Labstat certification. The results relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Void after 1 year from test end date. Cannabinoid content of batch material may vary depending on sampling error. IC=In-control QC parameter, NC=Non-controlled QC parameter, ND=Not Detected, NA=Not Analyzed, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LoD) and Limit of Quantitation (LoQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. Action Levels are State determined thresholds variable based on uncertainty of measurement (UM) for the analyte. The UM error is available from the lab upon request. The "Decision Rule" for the pass/fail does not include the UM. The limits are based on F.S. Rule 64-4.310.

Sue Ferguson
 Lab Director
 State License # n/a
 ISO Accreditation # 17025:2017

 Signature

12/07/23
 Signed On