











Certificate of Analysis

Sample: KN31205001-001
Harvest/Lot ID: 0000001gb 0185250
Batch#: gb 0185250
Batch Date: 04/23/05
Sample Size Received: 1 gram
Retail Product Size: 12 gram
Ordered : 11/18/23
Sampled : 11/18/23
Completed: 12/07/23

PASSED
Page 1 of 1

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

PRODUCT IMAGE	SAFETY RESULTS								MISC.
									
	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	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	ND	<0.01	0.0172	0.0155	0.2431	1.011	ND	<0.01	ND
mg/g	ND	ND	ND	ND	ND	ND	<0.1	0.172	0.155	2.431	10.11	ND	<0.1	ND
LOD	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: 2657 Weight: 0.2022g Extraction date: 12/05/23 13:59:50 Extracted by: 2657
 Analysis Method : SOP.T.30.031.TN & SOP.T.40.031.TN 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 : KN004347POT Reviewed On : 12/07/23 10:28:14 Batch Date : 12/04/23 08:26:25
 Instrument Used : E-SHI-008
 Running on : 12/04/23 16:23:14

Dilution : N/A
 Reagent : 083023.01; 100422.02; 090723.02; 112823.R01; 112823.R02; 110323.03
 Consumables : 302110210; 22/04/01; 220501; 89291.100; 230105059D; 1008702218; 947B9291.271; GD220011; 1350331; 6121219; 600185
 Pipette : E-EPP-081; 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
%	<0.01	ND	<0.01	ND	ND	ND	0.0045	ND	0.0045	ND	ND	ND
mg/g	<0.1	ND	<0.1	ND	ND	ND	0.045	ND	0.045	ND	ND	ND
LOD	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 10:24:58 Batch Date : 12/04/23 08:55:19
 Instrument Used : E-SHI-008
 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; 6121219; 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