



Sample:KN40417001-002

Harvest/Lot ID: A

Batch#: A-2

Batch Date: 04/21/01

Sample Size Received: 1000 mg

Retail Product Size: 1 mg

Ordered : 04/06/24

Sampled : 04/06/24

Completed: 04/19/24

Sampling Method: Client Method

Certificate of Analysis

Apr 19, 2024 | Red Clay Farms

11171 Kelly Road
Tanner, AL, 35671, US



PASSED

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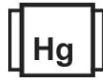
PRODUCT IMAGE



SAFETY RESULTS



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

MISC.



Potency

PASSED



Total THC
0.0843%



Total CBD
2.255%



Total Cannabinoids
2.5363%

	CBDVA	CBDV	CBDA	CBGA	CBG	CBD	D9-THCV	D8-THCV	CBN	D9-THC	D8-THC	D10-THC	CBC	THCA
%	<0.01	0.0266	0.2051	<0.01	0.0481	2.0752	<0.01	ND	<0.01	0.0843	ND	ND	0.097	<0.01
mg/g	<0.1	0.266	2.051	<0.1	0.481	20.752	<0.1	ND	<0.1	0.843	ND	ND	0.97	<0.1
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:
0.2126g

Extraction date:
04/17/24 15:47:07

Extracted by:
2990

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 : KN004729POT

Instrument Used : E-SHI-008

Running on : N/A

Reviewed On : 04/19/24 11:13:35

Batch Date : 04/16/24 12:50:39

Dilution : N/A

Reagent : 121823.02; 100422.02; 031324.04; 032724.R24; 041724.R01; 021224.04

Consumables : 301011028; 22/04/01; 3254282; 251760; 260148; 231201-059-A; 1008702218; 947.100; GD220016; 0000257576; 1350331; 6121219; n/a; IV250.100

Pipette : E-EPP-081; E-VWR-120; E-VWR-121; E-VWR-122

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

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

Sue Ferguson
Signature

04/19/24

Signed On