

Certificate of Analysis

Sample: KN40417001-005
Harvest/Lot ID: A
Batch#: A-4F
Batch Date: 04/21/01
Sample Size Received: 1000 mg
Retail Product Size: 4 mg
Ordered : 04/06/24
Sampled : 04/06/24
Completed: 04/19/24
Sampling Method: Client Method

PASSED

Page 1 of 1

Apr 19, 2024 | Red Clay Farms
11171 Kelly Road
Tanner, AL, 35671, US



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
<0.01



Total CBD
0.75%



Total Cannabinoids
0.75%

	CBDVA	CBDV	CBDA	CBGA	CBG	CBD	D9-THCV	D8-THCV	CBN	D9-THC	D8-THC	D10-THC	CBC	THCA
%	ND	<0.01	ND	ND	<0.01	0.75	ND	ND	ND	<0.01	ND	ND	<0.01	ND
mg/g	ND	<0.1	ND	ND	<0.1	7.5	ND	ND	ND	<0.1	ND	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: 2990, 2657 Weight: 0.2166g Extraction date: 04/17/24 15:47:08 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 Reviewed On : 04/19/24 11:14:56

Instrument Used : E-SHI-008 Batch Date : 04/16/24 12:50:39

Running on : N/A

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


Signature

04/19/24

Signed On