

Certificate of Analysis

Sample:KN40417001-001
Harvest/Lot ID: A
Batch#: A-1
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

PASSED

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



PRODUCT IMAGE	SAFETY RESULTS								MISC.
									
	Pesticides NOT TESTED	Heavy Metals NOT TESTED	Microbials NOT TESTED	Mycotoxins NOT TESTED	Residuals Solvents NOT TESTED	Filth 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
%	<0.01	0.0428	0.2407	<0.01	0.0829	3.2703	<0.01	ND	0.015	0.1355	ND	ND	0.161	<0.01
mg/g	<0.1	0.428	2.407	<0.1	0.829	32.703	<0.1	ND	0.15	1.355	ND	ND	1.61	<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: 0.2132g 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 **Reviewed On :** 04/19/24 11:03:16
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%.

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


Signature

04/19/24
Signed On