



Certificate of Analysis

Sample:KN31005002-001

Harvest/Lot ID: D9G

Batch#: FK13-7

Sample Size Received: 50 gram

Retail Product Size: 5 gram

Ordered : 10/03/23

Sampled : 10/03/23

Completed: 10/06/23

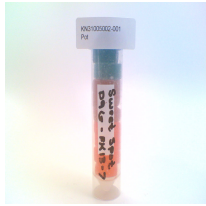
PASSED

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Oct 06, 2023 | Gratitude Farms LLC

662 County Road 655,
Hanceville, Alabama, 35077

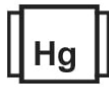
PRODUCT IMAGE



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
0.2582%



Total CBD
2.03%



Total Cannabinoids
2.309%

	CBDVA	CBDV	CBDA	CBGA	CBG	CBD	D9-THCV	D8-THCV	CBN	D9-THC	D8-THC	D10-THC	CBC	THCA
%	ND	0.0102	ND	ND	0.0106	2.03	ND	ND	ND	0.2582	<0.01	ND	<0.01	ND
mg/g	ND	0.102	ND	ND	0.106	20.3	ND	ND	ND	2.582	<0.1	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:
2837, 2657

Weight:
0.2097g

Extraction date:
10/05/23 14:05:30

Extracted by:
2837

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 : KN004188POT

Instrument Used : E-SHI-008

Running on : 10/05/23 14:01:50

Reviewed On : 10/06/23 09:55:59

Batch Date : 10/04/23 09:29:00

Dilution : N/A

Reagent : 051123.03; 100422.02; 092523.R05; 100323.R02; 083123.04; 051123.13

Consumables : 302110210; 22/04/01; 220906; B9291.100; 230322059D; 239146; 947B9291.271; GD220011; 1350331; 6121219; 600185; P250.100

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%.

Sue Ferguson

Lab Director

State License # n/a
ISO Accreditation # 17025:2017

Signature

10/06/23

Signed On