



License #: LAAA-4KCW-FBED

CERTIFICATE OF ANALYSIS

112 North 5th Street
Ponca City, OK 74601

Cimarron Cultivation Fa
GAAA-V1KM-RKCZ

3514 N Park DR
Stillwater OK 74075

Received on: 1/12/23
Reported on: 1/17/23



Sample: Royal Runtz
Matrix: Flower
LIMS Number: DNL-011223-002
Batch Number: 124
Sampled Date:

POTENCY

Extraction Date: 1/12/2023

Analytical Date: 1/13/2023

Analyst: TLK

Instrument: HPLC/PDA

Mass Extracted (g): 1.001

Moisture Content (%): 10.42

PASS

Dry wt. corr. Mass (g): 0.8967

Water Activity: 0.41

PASS

Final Volume (mL): 30

Compound	mg/L	Dilution Factor	Conc. In Sample (mg/g)	Potency %	Potency LOQ (ppm)
CBDV	0	100	0.000	0.00	0.026
CBDA	0.1898	100	0.635	0.06	0.014
CBGA	3.2364	100	10.828	1.08	0.014
CBG	0.2855	100	0.955	0.10	0.027
CBD	0	100	0.000	0.00	0.027
THCV	0	100	0.000	0.00	0.027
CBN	0	100	0.000	0.00	0.012
d9-THC	0.0408	100	0.137	0.01	0.036
d8-THC	0	100	0.000	0.00	0.034
THCA	92.9682	100	311.036	31.10	0.017
CBC	0	100	0.000	0.00	0.012

Total Cannabanoids:	32.36	
Total THC:	27.29	%
Total CBD:	0.06	%

Colleen J. ...
Approved by: Lab Director

CONTAMINANTS & FILTH

Analytical Date: 1/12/23

Result: PASS

Analytical Method(s): PE - 001 Rev.1. 12/01/19

Total THC is calculated as [(THCA x 0.8770)+d9-THC + d8-THC]. Total CBD is calculated as [(CBDA x 0.8770)+CBD].