Certificate of Analysis

Red Dirt Sungrown

1101 N. Walnut St
Guthrie, OK 73044
sales@reddirtsungrown.com
(405) 243-7327
Lic. #GAAA-4IRN-M7KD

Sample: 2102PLO0195.0666

Strain: Power Plant
External Lot ID: ; Batch#: PP02062104; Batch Size: g
Sample Received: 02/18/2021; Report Created: 02/24/2021; Expires: 02/24/2022

Sampling: ; Environment:

Power Plant

Plant, Flower - Cured, Greenhouse
Harvest Process Lot: ; METRC Batch: ; METRC Sample:

Safety

Pass Pesticides	**Pass** Microbials	**Not Tested** Mycotoxins
Not Tested Solvents	**Pass** Metals	**Pass** Foreign Matter

Cannabinoids

20.37%	1.17%	9.2%	0.19000 aw
Total THC	Total CBD	Moisture	Water Activity

Analyte	LOQ	Mass	Mass
	%	%	mg/g
THCa	0.08	22.86	228.6
Δ9-THC	0.08	0.32	3.2
Δ8-THC	0.08	ND	ND
THCVa	0.08	ND	ND
THCV	0.08	ND	ND
CBDa	0.08	0.20	2.0
CBD	0.08	0.99	9.9
CBDV	0.08	ND	ND
CBN	0.08	0.13	1.3
CBGa	0.08	0.38	3.8
CBG	0.08	ND	ND
CBC	0.08	ND	ND
Total		**24.87**	**248.7**

Total THC = THCa * 0.877 + d9-THC. Total CBD = CBDa * 0.877 + CBD
LOQ = Limit of Quantitation; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

Terpenes

Cinnamon	Orange	Chamomile	1.66%
			Total Terpenes

Analyte	LOQ	Mass	Mass
	%	%	PPM
β-Caryophyllene	0.00	0.38	3770.00
Valencene	0.00	0.23	2280.00
α-Bisabolol	0.00	0.20	2000.00
R(+)-Limonene	0.00	0.16	1580.00
Linalool	0.00	0.14	1430.00
α-Humulene	0.00	0.10	1040.00
Nerolidol	0.00	0.09	890.00
α-Terpineol	0.00	0.06	620.00
β-Myrcene	0.00	0.05	530.00
β-Pinene	0.00	0.05	530.00
Sabinene Hydrate	0.00	0.05	470.00
Farnesene	0.00	0.03	300.00
α-Pinene	0.00	0.03	290.00
Borneol	0.00	0.02	230.00
Cedrol	0.00	0.02	190.00
Camphene	0.00	0.01	140.00
Caryophyllene Oxide	0.00	0.01	140.00
Guaiol	0.00	0.01	140.00
3-Carene	0.00	<0.00	<20.00

Analyte	LOQ	Mass	Mass
	%	%	PPM
α-Cedrene	0.00	<0.00	<20.00
α-Phellandrene	0.00	<0.00	<20.00
α-Terpinene	0.00	<0.00	<20.00
Camphor	0.00	<0.00	<20.00
Endo-Fenchyl Alcohol	0.00	<0.00	<20.00
Eucalyptol	0.00	<0.00	<20.00
Fenchone	0.00	<0.00	<20.00
γ-Terpinene	0.00	<0.00	<20.00
Geraniol	0.00	<0.00	<20.00
Geranyl Acetate	0.00	<0.00	<20.00
Hexahydro Thymol	0.00	<0.00	<20.00
Isoborneol	0.00	<0.00	<20.00
Isopulegol	0.00	<0.00	<20.00
Nerol	0.00	<0.00	<20.00
Ocimene	0.00	<0.00	<20.00
Pulegol	0.00	<0.00	<20.00
Sabinene	0.00	<0.00	<20.00
Terpinolene	0.00	<0.00	<20.00
Total		**1.66**	**16570.00**

Notes:

Confident Cannabis
All Rights Reserved
support@confidentcannabis.com
(866) 506-5866
www.confidentcannabis.com

Red Dirt Sungrown

1101 N. Walnut St
Guthrie, OK 73044
sales@reddirtsungrown.com
(405) 243-7327
Lic. #GAAA-4IRN-M7KD

Sample: 2102PLO0195.0666

Strain: Power Plant
External Lot ID: ; Batch#: PP02062104; Batch Size: g
Sample Received: 02/18/2021; Report Created: 02/24/2021; Expires: 02/24/2022

Sampling: ; Environment:

Power Plant

Plant, Flower - Cured, Greenhouse
Harvest Process Lot: ; METRC Batch: ; METRC Sample:

Pesticides — Pass

Analyte	LOQ	Limit	Mass	Status
	PPM	PPM	PPM	
Abamectin	0.500	0.500	ND	Pass
Azoxystrobin	0.200	0.200	ND	Pass
Bifenazate	0.200	0.200	ND	Pass
Etoxazole	0.200	0.200	ND	Pass
Imazalil	0.200	0.200	ND	Pass
Imidacloprid	0.400	0.400	ND	Pass
Malathion	0.200	0.200	ND	Pass
Myclobutanil	0.200	0.200	ND	Pass
Permethrin	0.200	0.200	ND	Pass
Spinosad	0.200	0.200	ND	Pass
Spiromesifen	0.200	0.200	ND	Pass
Spirotetramat	0.200	0.200	ND	Pass
Tebuconazole	0.400	0.400	ND	Pass

Microbials — Pass

Analyte	Limit	Mass	Status
	CFU/g	CFU/g	
Aspergillus flavus	1	ND	Pass
Aspergillus fumigatus	1	ND	Pass
Aspergillus niger	1	ND	Pass
Aspergillus terreus	1	ND	Pass
E. Coli	1	ND	Pass
Salmonella	1	ND	Pass
Staphylococcus aureus	1	ND	Pass
Yeast & Mold	10000	40	Pass

Residual Solvents — Not Tested

Analyte	LOQ	Limit	Mass	Status

Heavy Metals — Pass

Analyte	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Arsenic	0.80	200.00	6.00	Pass
Cadmium	0.80	200.00	39.00	Pass
Lead	0.80	500.00	29.00	Pass
Mercury	0.80	100.00	2.00	Pass

Mycotoxins — Not Tested

Analyte	LOQ	Limit	Mass	Status

Confident Cannabis
All Rights Reserved
support@confidentcannabis.com
(866) 506-5866
www.confidentcannabis.com