

Red Dirt Sungrown

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

Sample: 2112PLO2641.0934

Strain: Gold Leaf
External Lot ID: ; Batch#: GL12092105; Batch Size: g
Sample Received: 01/03/2022; Report Created: 01/05/2022; Expires: 01/05/2023
Sampling: ; Environment:

Gold Leaf

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



Safety

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

Cannabinoids

22.78% Total THC	0.06% Total CBD	8.8% Moisture	0.33700 aw Water Activity
----------------------------	---------------------------	-------------------------	-------------------------------------

Analyte	LOQ	Mass	Mass
	%	%	PPM
THCa	0.04	25.48	254844.00
Δ9-THC	0.04	0.43	4332.00
Δ8-THC	0.04	ND	ND
THCVa	0.00	ND	ND
THCV	0.04	ND	ND
CBDa	0.04	0.06	635.00
CBD	0.04	ND	ND
CBDV	0.04	ND	ND
CBN	0.04	ND	ND
CBGa	0.04	4.03	40290.00
CBG	0.04	0.14	1369.00
CBC	0.04	ND	ND
Total		30.15	301470.00

Terpenes

Orange	Cinnamon	Chamomile	1.290% Total Terpenes
--------	----------	-----------	---------------------------------

Analyte	LOQ	Mass	Mass	Analyte	LOQ	Mass	Mass
	%	%	PPM		%	%	PPM
Limonene	0.002	0.264	2636.102	3-Carene	0.002	<0.002	<20.000
β-Caryophyllene	0.002	0.232	2320.039	α-Phellandrene	0.002	<0.002	<20.000
α-Bisabolol	0.002	0.166	1656.220	α-Terpinene	0.002	<0.002	<20.000
Nerolidol	0.002	0.086	857.323	Camphor	0.002	<0.002	<20.000
Cedrol	0.002	0.075	753.307	Endo-Fenchyl	0.002	<0.002	<20.000
Guaiol	0.002	0.075	747.441	Alcohol			
α-Humulene	0.002	0.069	693.583	Eucalyptol	0.002	<0.002	<20.000
β-Myrcene	0.002	0.067	667.047	Farnesene	0.002	<0.002	<20.000
α-Cedrene	0.002	0.054	539.449	Fenchone	0.002	<0.002	<20.000
β-Pinene	0.002	0.052	515.748	γ-Terpinene	0.002	<0.002	<20.000
Valencene	0.002	0.037	370.512	Geraniol	0.002	<0.002	<20.000
Sabinene Hydrate	0.002	0.034	335.394	Geranyl Acetate	0.002	<0.002	<20.000
α-Pinene	0.002	0.033	325.354	Isoborneol	0.002	<0.002	<20.000
α-Terpineol	0.002	0.016	156.850	Isopulegol	0.002	<0.002	<20.000
Linalool	0.002	0.009	90.984	Menthol	0.002	<0.002	<20.000
Camphene	0.002	0.008	80.354	Nerol	0.002	<0.002	<20.000
Borneol	0.002	0.007	72.795	Ocimene	0.002	<0.002	<20.000
Terpinolene	0.002	0.005	46.693	Pulegol	0.002	<0.002	<20.000
Caryophyllene Oxide	0.002	0.004	35.591	Sabinene	0.002	<0.002	<20.000
Total				Total		1.29012900	787

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.

Notes:



Red Dirt Sungrown

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

Sample: 2112PLO2641.0934

Strain: Gold Leaf
External Lot ID: ; Batch#: GL12092105; Batch Size: g
Sample Received: 01/03/2022; Report Created: 01/05/2022; Expires: 01/05/2023

Sampling: ; Environment:

Gold Leaf

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



Pesticides

Pass

Analyte	LOQ	Limit	Mass	Status
	PPM	PPM	PPM	
Abamectin	0.160	0.500	ND	Pass
Azoxystrobin	0.080	0.200	ND	Pass
Bifenazate	0.080	0.200	ND	Pass
Etoxazole	0.080	0.200	ND	Pass
Imazalil	0.080	0.200	ND	Pass
Imidacloprid	0.080	0.400	ND	Pass
Malathion	0.080	0.200	ND	Pass
Myclobutanil	0.080	0.200	ND	Pass
Permethrin	0.080	0.200	ND	Pass
Spinosad	0.080	0.200	ND	Pass
Spiromesifen	0.080	0.200	ND	Pass
Spirotetramat	0.080	0.200	ND	Pass
Tebuconazole	0.080	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	5	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	5.00	Pass
Cadmium	0.80	200.00	28.00	Pass
Lead	0.80	500.00	15.00	Pass
Mercury	0.80	100.00	2.00	Pass

Mycotoxins

Not Tested

Analyte	LOQ	Limit	Mass	Status
---------	-----	-------	------	--------

