

Red Dirt Sungrown

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

Sample: 2105PLO0754.2934

Strain: Under Cover Butter 10
External Lot ID: ; Batch#: UCBO5052117; Batch Size: g
Sample Received: 05/25/2021; Report Created: 05/25/2021; Expires: 05/25/2022

Sampling: ; Environment:

Under Cover Butter 10

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

14.23%	0.12%	12.0%	0.50000 aw
Total THC	Total CBD	Moisture	Water Activity

Analyte	LOQ	Mass	Mass
	%	%	PPM
THCa	0.02	15.59	155900.00
Δ9-THC	0.02	0.56	5570.00
Δ8-THC	0.02	ND	ND
THCVa	0.00	ND	ND
THCV	0.02	ND	ND
CBDa	0.02	0.14	1400.00
CBD	0.02	ND	ND
CBDV	0.02	ND	ND
CBN	0.02	ND	ND
CBGa	0.02	0.41	4070.00
CBG	0.02	0.12	1170.00
CBC	0.02	ND	ND
Total		16.81	168110.00

Terpenes

			1.091%
Hops	Cinnamon	Wood	Total Terpenes

Analyte	LOQ	Mass	Mass	Analyte	LOQ	Mass	Mass
	%	%	PPM		%	%	PPM
β-Myrcene	0.002	0.3033030	3030.000	Borneol	0.002	<0.002	<20.000
β-Caryophyllene	0.002	0.2242240	2240.000	Camphene	0.002	<0.002	<20.000
Cedrol	0.002	0.087	870.000	Camphor	0.002	<0.002	<20.000
Ocimene	0.002	0.081	810.000	Endo-Fenchyl	0.002	<0.002	<20.000
α-Bisabolol	0.002	0.076	760.000	Alcohol	0.002	<0.002	<20.000
α-Humulene	0.002	0.066	660.000	Eucalyptol	0.002	<0.002	<20.000
α-Cedrene	0.002	0.055	550.000	Farnesene	0.002	<0.002	<20.000
Geranyl Acetate	0.002	0.052	520.000	Fenchone	0.002	<0.002	<20.000
Nerolidol	0.002	0.044	440.000	γ-Terpinene	0.002	<0.002	<20.000
Valencene	0.002	0.036	360.000	Geraniol	0.002	<0.002	<20.000
R(+)-Limonene	0.002	0.024	240.000	Guaiol	0.002	<0.002	<20.000
β-Pinene	0.002	0.017	170.000	Hexahydro Thymol	0.002	<0.002	<20.000
Linalool	0.002	0.017	170.000	Isoborneol	0.002	<0.002	<20.000
α-Terpinol	0.002	0.006	60.000	Nerol	0.002	<0.002	<20.000
Caryophyllene Oxide	0.002	0.003	30.000	Pulegol	0.002	<0.002	<20.000
3-Carene	0.002	<0.002	<20.000	Sabinene	0.002	<0.002	<20.000
α-Phellandrene	0.002	<0.002	<20.000	Sabinene Hydrate	0.002	<0.002	<20.000
α-Pinene	0.002	<0.002	<20.000	Terpinolene	0.002	<0.002	<20.000
α-Terpinene	0.002	<0.002	<20.000	Total		1.09110910	10.000

Total THC = THCa * 0.877 + Δ9-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:

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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	ND	Pass

Residual Solvents

Not Tested

Analyte	LOQ	Limit	Mass	Status
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Heavy Metals

Pass

Analyte	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Arsenic	0.80	200.00	14.00	Pass
Cadmium	0.80	200.00	58.00	Pass
Lead	0.80	500.00	35.00	Pass
Mercury	0.80	100.00	ND	Pass

Mycotoxins

Not Tested

Analyte	LOQ	Limit	Mass	Status
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