

Red Dirt Sungrown

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

Sample: 2111PLO2072.8471

Strain: Cherry On Top
External Lot ID: ; Batch#: COT10262102; Batch Size: g
Sample Received: 11/05/2021; Report Created: 11/10/2021; Expires: 11/10/2022
Sampling: ; Environment:

Cherry on Top

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

21.28%	ND	9.8%	0.41900 aw
Total THC	Total CBD	Moisture	Water Activity

Analyte	LOQ	Mass	Mass
	%	%	PPM
THCa	0.04	23.32	233170.00
Δ9-THC	0.04	0.84	8350.00
Δ8-THC	0.04	ND	ND
THCVa	0.00	ND	ND
THCV	0.04	ND	ND
CBDa	0.04	ND	ND
CBD	0.04	ND	ND
CBDV	0.04	ND	ND
CBN	0.04	ND	ND
CBGa	0.04	0.23	2290.00
CBG	0.04	ND	ND
CBC	0.04	ND	ND
Total		24.38	243810.00

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.

Terpenes

Orange	Hops	Wood	2.531%
Total Terpenes			

Analyte	LOQ	Mass	Mass	Analyte	LOQ	Mass	Mass
	%	%	PPM		%	%	PPM
Limonene	0.002	0.4074066	223	α-Phellandrene	0.002	<0.002	<20.000
α-Humulene	0.002	0.3833826	259	α-Terpinene	0.002	<0.002	<20.000
Valencene	0.002	0.3793790	180	α-Terpineol	0.002	<0.002	<20.000
α-Cedrene	0.002	0.3083079	604	β-Caryophyllene	0.002	<0.002	<20.000
β-Myrcene	0.002	0.2282283	417	Camphor	0.002	<0.002	<20.000
Linalool	0.002	0.2252248	633	Endo-Fenchyl	0.002	<0.002	<20.000
Nerolidol	0.002	0.2102099	353	Alcohol	0.002	<0.002	<20.000
Borneol	0.002	0.1231225	576	Eucalyptol	0.002	<0.002	<20.000
α-Bisabolol	0.002	0.084	835.180	Farnesene	0.002	<0.002	<20.000
β-Pinene	0.002	0.064	637.482	γ-Terpinene	0.002	<0.002	<20.000
Sabinene Hydrate	0.002	0.040	398.453	Geraniol	0.002	<0.002	<20.000
α-Pinene	0.002	0.037	366.799	Geranyl Acetate	0.002	<0.002	<20.000
Cedrol	0.002	0.012	119.065	Guaiol	0.002	<0.002	<20.000
Camphene	0.002	0.011	105.036	Isoborneol	0.002	<0.002	<20.000
Terpinolene	0.002	0.007	73.273	Menthol	0.002	<0.002	<20.000
Caryophyllene	0.002	0.006	63.417	Nerol	0.002	<0.002	<20.000
Oxide	0.002	0.006	59.928	Ocimene	0.002	<0.002	<20.000
Isopulegol	0.002	0.003	33.921	Pulegol	0.002	<0.002	<20.000
Fenchone	0.002	<0.002	<20.000	Sabinene	0.002	<0.002	<20.000
3-Carene	0.002	<0.002	<20.000	Total		2.53125311	799

Notes:

Red Dirt Sungrown

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

Sample: 2111PLO2072.8471

Strain: Cherry On Top
External Lot ID: ; Batch#: COT10262102; Batch Size: g
Sample Received: 11/05/2021; Report Created: 11/10/2021; Expires: 11/10/2022
Sampling: ; Environment:

Cherry on Top

Plant, Flower - Cured, Greenhouse
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
Etoazole	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	3	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	8.00	Pass
Cadmium	0.80	200.00	39.00	Pass
Lead	0.80	500.00	7.00	Pass
Mercury	0.80	100.00	ND	Pass

Mycotoxins

Not Tested

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