

Red Dirt Sungrown

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

Sample: 2202PLO0466.2148

Strain: Mai Tai #4
External Lot ID: ; Batch#: M#401272210; Batch Size: g
Sample Received: 02/18/2022; Report Created: 02/23/2022; Expires: 02/23/2023

Sampling: ; Environment:

Mai Tai #4

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

21.70% Total THC	0.06% Total CBD	8.9% Moisture	0.34700 aw Water Activity
----------------------------	---------------------------	-------------------------	-------------------------------------

Analyte	LOQ	Mass	Mass
	%	%	PPM
THCa	0.04	24.17	241686.00
Δ9-THC	0.04	0.50	5040.00
Δ8-THC	0.04	ND	ND
THCVa	0.00	ND	ND
THCV	0.04	ND	ND
CBDa	0.04	0.06	649.00
CBD	0.04	ND	ND
CBDV	0.04	ND	ND
CBN	0.04	ND	ND
CBGa	0.04	0.55	5496.00
CBG	0.04	0.10	957.00
CBC	0.04	ND	ND
Total		25.38	253828.00

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	Wood	Hops	1.707% Total Terpenes
--------	------	------	---------------------------------

Analyte	LOQ	Mass	Mass	Analyte	LOQ	Mass	Mass
	%	%	PPM		%	%	PPM
Limonene	0.002	0.310	3104.016	Isopulegol	0.002	0.007	74.297
α-Cedrene	0.002	0.200	2002.008	Guaiol	0.002	0.007	65.863
α-Humulene	0.002	0.200	2000.000	Menthol	0.002	0.005	52.610
Borneol	0.002	0.174	1742.972	Eucalyptol	0.002	0.004	43.775
Nerolidol	0.002	0.119	1185.141	Endo-Fenchyl	0.002	0.003	26.506
Ocimene	0.002	0.112	1118.876	Alcohol			
Linalool	0.002	0.100	1003.213	Nerol	0.002	0.002	22.088
α-Bisabolol	0.002	0.080	802.410	α-Terpinene	0.002	0.002	20.482
α-Pinene	0.002	0.070	700.000	Camphor	0.002	0.002	20.080
β-Pinene	0.002	0.068	680.723	3-Carene	0.002	<0.002	<20.000
β-Myrcene	0.002	0.060	598.394	α-Phellandrene	0.002	<0.002	<20.000
Sabinene Hydrate	0.002	0.043	430.120	α-Terpineol	0.002	<0.002	<20.000
Farnesene	0.002	0.039	393.173	β-Caryophyllene	0.002	<0.002	<20.000
Cedrol	0.002	0.024	236.145	γ-Terpinene	0.002	<0.002	<20.000
Terpinolene	0.002	0.020	198.394	Geraniol	0.002	<0.002	<20.000
Caryophyllene Oxide	0.002	0.018	184.739	Isoborneol	0.002	<0.002	<20.000
Fenchone	0.002	0.015	151.406	Pulegol	0.002	<0.002	<20.000
Camphene	0.002	0.012	122.490	Sabinene	0.002	<0.002	<20.000
Geranyl Acetate	0.002	0.009	90.763	Valencene	0.002	<0.002	<20.000
Total				Total			1.70717070.683

Notes:

Red Dirt Sungrown

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

Sample: 2202PLO0466.2148

Strain: Mai Tai #4
External Lot ID: ; Batch#: M#401272210; Batch Size: g
Sample Received: 02/18/2022; Report Created: 02/23/2022; Expires: 02/23/2023

Sampling: ; Environment:

Mai Tai #4

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
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	ND	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	7.00	Pass
Cadmium	0.80	200.00	27.00	Pass
Lead	0.80	500.00	38.00	Pass
Mercury	0.80	100.00	8.00	Pass

Mycotoxins

Not Tested

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