

Red Dirt Sungrown

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

Sample: 2110PLO1813.7456

Strain: MAC Stomper
External Lot ID: ; Batch#: MS09302102; Batch Size: g
Sample Received: 10/07/2021; Report Created: 10/13/2021; Expires: 10/13/2022

Sampling: ; Environment:

MAC Stomper

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

17.58%	ND	11.1%	0.44000 aw
Total THC	Total CBD	Moisture	Water Activity

Analyte	LOQ	Mass	Mass
	%	%	PPM
THCa	0.04	19.65	196460.00
Δ9-THC	0.04	0.35	3540.00
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	1.87	18730.00
CBG	0.04	ND	ND
CBC	0.04	ND	ND
Total		21.87	218730.00

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

 Earthy	 Turpentine	 Cinnamon	3.329%
Total Terpenes			

Analyte	LOQ	Mass	Mass	Analyte	LOQ	Mass	Mass
	%	%	PPM		%	%	PPM
Ocimene	0.002	0.497	4965.102	α-Terpinene	0.002	0.016	155.347
Terpinolene	0.002	0.478	4778.204	Nerol	0.002	0.015	154.776
β-Caryophyllene	0.002	0.423	4226.449	γ-Terpinene	0.002	0.012	117.878
β-Myrcene	0.002	0.386	3859.673	Borneol	0.002	0.010	103.143
Limonene	0.002	0.227	2266.653	Caryophyllene Oxide	0.002	0.009	93.184
Linalool	0.002	0.193	1927.714	Endo-Fenchyl	0.002	0.008	82.816
α-Bisabolol	0.002	0.168	1681.551	Alcohol	0.002	0.006	64.898
α-Humulene	0.002	0.148	1478.939	Camphene	0.002	0.006	59.061
Nerolidol	0.002	0.120	1196.735	Camphor	0.002	<0.002	<20.000
Geranyl Acetate	0.002	0.092	917.837	Sabinene	0.002	<0.002	<20.000
α-Cedrene	0.002	0.085	847.469	Camphor	0.002	<0.002	<20.000
α-Terpineol	0.002	0.080	799.959	Eucalyptol	0.002	<0.002	<20.000
Valencene	0.002	0.075	745.143	Farnesene	0.002	<0.002	<20.000
β-Pinene	0.002	0.067	671.837	Fenchone	0.002	<0.002	<20.000
α-Pinene	0.002	0.054	535.673	Geraniol	0.002	<0.002	<20.000
α-Phellandrene	0.002	0.053	526.735	Guaiol	0.002	<0.002	<20.000
Sabinene Hydrate	0.002	0.045	452.327	Isoborneol	0.002	<0.002	<20.000
Cedrol	0.002	0.033	329.918	Isopulegol	0.002	<0.002	<20.000
3-Carene	0.002	0.025	253.755	Menthol	0.002	<0.002	<20.000
				Pulegol	0.002	<0.002	<20.000
				Total		3.329	33292.776

Notes:

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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	1	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	12.00	Pass
Cadmium	0.80	200.00	40.00	Pass
Lead	0.80	500.00	18.00	Pass
Mercury	0.80	100.00	ND	Pass

Mycotoxins

Not Tested

Analyte	LOQ	Limit	Mass	Status
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