

Red Dirt Sungrown

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

Sample: 2108PLO1326.5499

Strain: Gelato 33
External Lot ID: ; Batch#: G3307212103; Batch Size: g
Sample Received: 08/11/2021; Report Created: 08/16/2021; Expires: 08/16/2022

Sampling: ; Environment:

Gelato 33

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

19.96%	ND	11.1%	0.46000 aw
Total THC	Total CBD	Moisture	Water Activity

Analyte	LOQ	Mass	Mass
	%	%	PPM
THCa	0.04	22.14	221360.00
Δ9-THC	0.04	0.54	5440.00
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	0.57	5740.00
CBG	0.04	ND	ND
CBC	0.04	ND	ND
Total		23.25	232540.00

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

			2.194%
Wood	Orange	Clove	Total Terpenes

Analyte	LOQ	Mass	Mass	Analyte	LOQ	Mass	Mass
	%	%	PPM		%	%	PPM
α-Cedrene	0.002	1.083	10829.588	β-Pinene	0.002	<0.002	<20.000
Valencene	0.002	0.310	3098.876	Borneol	0.002	<0.002	<20.000
Sabinene	0.002	0.281	2810.487	Camphor	0.002	<0.002	<20.000
Limonene	0.002	0.159	1591.386	Caryophyllene	0.002	<0.002	<20.000
β-Myrcene	0.002	0.088	884.644	Oxide	0.002	<0.002	<20.000
Linalool	0.002	0.066	659.551	Endo-Fenchyl	0.002	<0.002	<20.000
Nerolidol	0.002	0.051	513.483	Alcohol	0.002	<0.002	<20.000
α-Terpineol	0.002	0.029	288.015	Eucalyptol	0.002	<0.002	<20.000
α-Humulene	0.002	0.029	286.142	Farnesene	0.002	<0.002	<20.000
α-Bisabolol	0.002	0.027	270.037	Fenchone	0.002	<0.002	<20.000
Cedrol	0.002	0.025	253.184	γ-Terpinene	0.002	<0.002	<20.000
Guaiol	0.002	0.019	192.509	Geraniol	0.002	<0.002	<20.000
Sabinene Hydrate	0.002	0.016	164.045	Geranyl Acetate	0.002	<0.002	<20.000
Camphene	0.002	0.010	98.502	Isoborneol	0.002	<0.002	<20.000
3-Carene	0.002	<0.002	<20.000	Isopulegol	0.002	<0.002	<20.000
α-Phellandrene	0.002	<0.002	<20.000	Menthol	0.002	<0.002	<20.000
α-Pinene	0.002	<0.002	<20.000	Nerol	0.002	<0.002	<20.000
α-Terpinene	0.002	<0.002	<20.000	Ocimene	0.002	<0.002	<20.000
β-Caryophyllene	0.002	<0.002	<20.000	Pulegol	0.002	<0.002	<20.000
				Terpinolene	0.002	<0.002	<20.000
				Total		2.19421940.449	

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	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	16.00	Pass
Cadmium	0.80	200.00	48.00	Pass
Lead	0.80	500.00	33.00	Pass
Mercury	0.80	100.00	6.00	Pass

Mycotoxins

Not Tested

Analyte	LOQ	Limit	Mass	Status
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