

Red Dirt Sungrown

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

Sample: 2108PLO1326.5498

Strain: Black Berry Dream
External Lot ID: ; Batch#: BBD07212102; Batch Size: g
Sample Received: 08/11/2021; Report Created: 08/17/2021; Expires: 08/17/2022

Sampling: ; Environment:

Black Berry Dream

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

18.57%	ND	11.2%	0.45000 aw
Total THC	Total CBD	Moisture	Water Activity

Analyte	LOQ	Mass	Mass
	%	%	PPM
THCa	0.04	20.17	201730.00
Δ9-THC	0.04	0.88	8760.00
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	0.51	5060.00
CBG	0.04	0.23	2320.00
CBC	0.04	ND	ND
Total		21.79	217870.00

Terpenes

			1.565%
Clove	Orange	Chamomile	Total Terpenes

Analyte	LOQ	Mass	Mass	Analyte	LOQ	Mass	Mass
	%	%	PPM		%	%	PPM
Sabinene	0.002	0.859	8591.011	β-Pinene	0.002	<0.002	<20.000
Nerolidol	0.002	0.132	1322.472	Borneol	0.002	<0.002	<20.000
α-Bisabolol	0.002	0.121	1211.236	Camphene	0.002	<0.002	<20.000
α-Cedrene	0.002	0.121	1206.367	Camphor	0.002	<0.002	<20.000
Linalool	0.002	0.074	744.569	Caryophyllene Oxide	0.002	<0.002	<20.000
Cedrol	0.002	0.073	728.839	Endo-Fenchyl Alcohol	0.002	<0.002	<20.000
Limonene	0.002	0.062	617.228	Eucalyptol	0.002	<0.002	<20.000
Valencene	0.002	0.043	432.959	Fenchone	0.002	<0.002	<20.000
Ocimene	0.002	0.041	409.738	γ-Terpinene	0.002	<0.002	<20.000
α-Humulene	0.002	0.026	260.300	Geraniol	0.002	<0.002	<20.000
Sabinene Hydrate	0.002	0.010	101.498	Geranyl Acetate	0.002	<0.002	<20.000
Farnesene	0.002	0.003	26.217	Guaiol	0.002	<0.002	<20.000
3-Carene	0.002	<0.002	<20.000	Isoborneol	0.002	<0.002	<20.000
α-Phellandrene	0.002	<0.002	<20.000	Isopulegol	0.002	<0.002	<20.000
α-Pinene	0.002	<0.002	<20.000	Menthol	0.002	<0.002	<20.000
α-Terpinene	0.002	<0.002	<20.000	Nerol	0.002	<0.002	<20.000
α-Terpineol	0.002	<0.002	<20.000	Pulegol	0.002	<0.002	<20.000
β-Caryophyllene	0.002	<0.002	<20.000	Terpinolene	0.002	<0.002	<20.000
β-Myrcene	0.002	<0.002	<20.000	Total		1.565	15652.434

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	0.160	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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