

Red Dirt Sungrown

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

Sample: 2108PLO1379.5656

Strain: Platinum Kush Breath 6
External Lot ID: ; Batch#: PKB608042106; Batch Size: g
Sample Received: 08/17/2021; Report Created: 08/20/2021; Expires: 08/20/2022

Sampling: ; Environment:

Platinum Kush Breath 6

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

16.99%	0.06%	12.4%	0.49000 aw
Total THC	Total CBD	Moisture	Water Activity

Analyte	LOQ	Mass	Mass
	%	%	PPM
THCa	0.04	19.06	190570.00
Δ9-THC	0.04	0.28	2780.00
Δ8-THC	0.04	ND	ND
THCVa	0.00	ND	ND
THCV	0.04	ND	ND
CBDa	0.04	0.07	690.00
CBD	0.04	ND	ND
CBDV	0.04	ND	ND
CBN	0.04	ND	ND
CBGa	0.04	0.68	6810.00
CBG	0.04	0.17	1670.00
CBC	0.04	ND	ND
Total		20.25	202520.00

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

			1.538%
Cinnamon	Orange	Chamomile	Total Terpenes

Analyte	LOQ	Mass	Mass	Analyte	LOQ	Mass	Mass
	%	%	PPM		%	%	PPM
β-Caryophyllene	0.002	0.374	3738.491	α-Phellandrene	0.002	<0.002	<20.000
Limonene	0.002	0.307	3069.057	α-Terpinene	0.002	<0.002	<20.000
α-Bisabolol	0.002	0.157	1571.698	Camphor	0.002	<0.002	<20.000
α-Cedrene	0.002	0.150	1502.642	Caryophyllene	0.002	<0.002	<20.000
α-Humulene	0.002	0.114	1135.849	Oxide	0.002	<0.002	<20.000
β-Myrcene	0.002	0.081	810.566	Endo-Fenchyl	0.002	<0.002	<20.000
α-Terpineol	0.002	0.065	646.415	Alcohol	0.002	<0.002	<20.000
Valencene	0.002	0.056	561.887	Eucalyptol	0.002	<0.002	<20.000
Linalool	0.002	0.048	480.755	Fenchone	0.002	<0.002	<20.000
β-Pinene	0.002	0.040	400.377	γ-Terpinene	0.002	<0.002	<20.000
α-Pinene	0.002	0.032	317.358	Geraniol	0.002	<0.002	<20.000
Cedrol	0.002	0.031	313.208	Geranyl Acetate	0.002	<0.002	<20.000
Sabinene Hydrate	0.002	0.028	276.604	Guaiol	0.002	<0.002	<20.000
Nerolidol	0.002	0.021	207.925	Isoborneol	0.002	<0.002	<20.000
Borneol	0.002	0.015	149.811	Isopulegol	0.002	<0.002	<20.000
Camphene	0.002	0.009	90.943	Menthol	0.002	<0.002	<20.000
Terpinolene	0.002	0.006	60.000	Nerol	0.002	<0.002	<20.000
Farnesene	0.002	0.004	43.019	Ocimene	0.002	<0.002	<20.000
3-Carene	0.002	<0.002	<20.000	Pulegol	0.002	<0.002	<20.000
				Sabinene	0.002	<0.002	<20.000
				Total		1.53815376.604	

Notes:

Red Dirt Sungrown

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

Sample: 2108PLO1379.5656

Strain: Platinum Kush Breath 6
External Lot ID: ; Batch#: PKB608042106; Batch Size: g
Sample Received: 08/17/2021; Report Created: 08/20/2021; Expires: 08/20/2022

Sampling: ; Environment:

Platinum Kush Breath 6

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	1	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	10.00	Pass
Cadmium	0.80	200.00	50.00	Pass
Lead	0.80	500.00	19.00	Pass
Mercury	0.80	100.00	ND	Pass

Mycotoxins

Not Tested

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