

Red Dirt Sungrown

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

Sample: 2109PLO1613.6663

Strain: Apple Fritter
External Lot ID: ; Batch#: AF08102110; Batch Size: g
Sample Received: 09/16/2021; Report Created: 09/22/2021; Expires: 09/22/2022

Sampling: ; Environment:

Apple Fritter

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

19.31%	ND	9.5%	0.46000 aw
Total THC	Total CBD	Moisture	Water Activity

Analyte	LOQ	Mass	Mass
	%	%	PPM
THCa	0.04	20.62	206220.00
Δ9-THC	0.04	1.22	12240.00
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	0.35	3460.00
CBG	0.04	ND	ND
CBC	0.04	ND	ND
Total		22.19	221920.00

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

 Hops	 Wood	 Pine	2.426%
			Total Terpenes

Analyte	LOQ	Mass	Mass	Analyte	LOQ	Mass	Mass
	%	%	PPM		%	%	PPM
β-Myrcene	0.002	0.778	7784.583	3-Carene	0.002	<0.002	<20.000
α-Cedrene	0.002	0.688	6880.000	α-Phellandrene	0.002	<0.002	<20.000
α-Pinene	0.002	0.257	2569.167	α-Terpinene	0.002	<0.002	<20.000
β-Pinene	0.002	0.098	978.333	β-Caryophyllene	0.002	<0.002	<20.000
Nerolidol	0.002	0.090	902.500	Borneol	0.002	<0.002	<20.000
α-Bisabolol	0.002	0.084	844.583	Camphene	0.002	<0.002	<20.000
Limonene	0.002	0.078	784.583	Camphor	0.002	<0.002	<20.000
Valencene	0.002	0.072	715.833	Caryophyllene	0.002	<0.002	<20.000
Linalool	0.002	0.062	622.917	Oxide	0.002	<0.002	<20.000
α-Humulene	0.002	0.048	480.833	Endo-Fenchyl	0.002	<0.002	<20.000
Geranyl Acetate	0.002	0.030	297.500	Alcohol			
Cedrol	0.002	0.027	269.167	Eucalyptol	0.002	<0.002	<20.000
α-Terpineol	0.002	0.027	267.917	Fenchone	0.002	<0.002	<20.000
Geraniol	0.002	0.019	189.167	γ-Terpinene	0.002	<0.002	<20.000
Terpinolene	0.002	0.018	180.417	Isoborneol	0.002	<0.002	<20.000
Guaiol	0.002	0.015	149.583	Isopulegol	0.002	<0.002	<20.000
Sabinene Hydrate	0.002	0.012	123.750	Menthol	0.002	<0.002	<20.000
Ocimene	0.002	0.012	120.833	Nerol	0.002	<0.002	<20.000
Farnesene	0.002	0.009	93.750	Pulegol	0.002	<0.002	<20.000
				Sabinene	0.002	<0.002	<20.000
				Total		2.426	24255.417

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	7.00	Pass
Cadmium	0.80	200.00	56.00	Pass
Lead	0.80	500.00	13.00	Pass
Mercury	0.80	100.00	ND	Pass

Mycotoxins

Not Tested

Analyte	LOQ	Limit	Mass	Status
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