

Red Dirt Sungrown

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

Sample: 2108PLO1326.5502

Strain: White Chocolate
External Lot ID: ; Batch#: WC07212106; Batch Size: g
Sample Received: 08/11/2021; Report Created: 08/16/2021; Expires: 08/16/2022

Sampling: ; Environment:

White Chocolate

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

22.08% Total THC	ND Total CBD	11.2% Moisture	0.46000 aw Water Activity
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Analyte	LOQ	Mass	Mass
	%	%	PPM
THCa	0.04	24.66	246600.00
Δ9-THC	0.04	0.46	4580.00
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	0.43	4300.00
CBG	0.04	ND	ND
CBC	0.04	0.16	1550.00
Total		25.70	257030.00

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

Wood	Chamomile	Orange	2.320% Total Terpenes
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Analyte	LOQ	Mass	Mass	Analyte	LOQ	Mass	Mass
	%	%	PPM		%	%	PPM
α-Cedrene	0.002	0.613	6126.991	α-Terpinene	0.002	<0.002	<20.000
α-Bisabolol	0.002	0.469	4694.690	β-Caryophyllene	0.002	<0.002	<20.000
Limonene	0.002	0.328	3277.876	β-Pinene	0.002	<0.002	<20.000
Sabinene	0.002	0.268	2679.646	Borneol	0.002	<0.002	<20.000
Cedrol	0.002	0.159	1587.611	Camphor	0.002	<0.002	<20.000
Linalool	0.002	0.126	1260.177	Caryophyllene Oxide	0.002	<0.002	<20.000
β-Myrcene	0.002	0.111	1108.850	Endo-Fenchyl Alcohol	0.002	<0.002	<20.000
Nerolidol	0.002	0.060	595.133	Eucalyptol	0.002	<0.002	<20.000
α-Terpineol	0.002	0.053	531.416	Fenchone	0.002	<0.002	<20.000
Valencene	0.002	0.036	364.602	γ-Terpinene	0.002	<0.002	<20.000
Sabinene Hydrate	0.002	0.030	300.885	Geraniol	0.002	<0.002	<20.000
Isoborneol	0.002	0.020	204.867	Geranyl Acetate	0.002	<0.002	<20.000
Camphene	0.002	0.016	159.735	Isopulegol	0.002	<0.002	<20.000
α-Humulene	0.002	0.015	145.575	Menthol	0.002	<0.002	<20.000
Guaiol	0.002	0.012	121.681	Nerol	0.002	<0.002	<20.000
Farnesene	0.002	0.004	43.363	Ocimene	0.002	<0.002	<20.000
3-Carene	0.002	<0.002	<20.000	Pulegol	0.002	<0.002	<20.000
α-Phellandrene	0.002	<0.002	<20.000	Terpinolene	0.002	<0.002	<20.000
α-Pinene	0.002	<0.002	<20.000	Total		2.32023203	0.97

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	14.00	Pass
Cadmium	0.80	200.00	44.00	Pass
Lead	0.80	500.00	42.00	Pass
Mercury	0.80	100.00	5.00	Pass

Mycotoxins

Not Tested

Analyte	LOQ	Limit	Mass	Status
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