

Red Dirt Sungrown

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

Sample: 2110PLO1813.7455

Strain: Acai Gelato
External Lot ID: ; Batch#: AG09302101; Batch Size: g
Sample Received: 10/07/2021; Report Created: 10/13/2021; Expires: 10/13/2022

Sampling: ; Environment:

Acai Gelato

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

20.00%	ND	11.0%	0.45000 aw
Total THC	Total CBD	Moisture	Water Activity

Analyte	LOQ	Mass	Mass
	%	%	PPM
THCa	0.04	22.25	222500.00
Δ9-THC	0.04	0.49	4910.00
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	0.60	6000.00
CBG	0.04	ND	ND
CBC	0.04	ND	ND
Total		23.34	233410.00

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	Cinnamon	Orange	2.152%
Total Hops	Total Cinnamon	Total Orange	Total Terpenes

Analyte	LOQ	Mass	Mass	Analyte	LOQ	Mass	Mass
	%	%	PPM		%	%	PPM
β-Myrcene	0.002	0.5285275.569		α-Phellandrene	0.002	<0.002	<20.000
β-Caryophyllene	0.002	0.4094093.821		α-Terpinene	0.002	<0.002	<20.000
Limonene	0.002	0.2572574.512		Camphor	0.002	<0.002	<20.000
α-Cedrene	0.002	0.1941935.285		Endo-Fenchyl	0.002	<0.002	<20.000
α-Humulene	0.002	0.1301303.008		Alcohol	0.002	<0.002	<20.000
Geranyl Acetate	0.002	0.1281276.504		Eucalyptol	0.002	<0.002	<20.000
Linalool	0.002	0.1091092.846		Farnesene	0.002	<0.002	<20.000
Nerolidol	0.002	0.083 825.976		Fenchone	0.002	<0.002	<20.000
β-Pinene	0.002	0.046 458.821		γ-Terpinene	0.002	<0.002	<20.000
α-Terpineol	0.002	0.046 455.610		Geraniol	0.002	<0.002	<20.000
Sabinene Hydrate	0.002	0.045 454.472		Guaiol	0.002	<0.002	<20.000
Cedrol	0.002	0.038 381.463		Isoborneol	0.002	<0.002	<20.000
Valencene	0.002	0.038 380.813		Isopulegol	0.002	<0.002	<20.000
α-Pinene	0.002	0.031 312.967		Menthol	0.002	<0.002	<20.000
α-Bisabolol	0.002	0.029 291.626		Nerol	0.002	<0.002	<20.000
Caryophyllene	0.002	0.022 222.033		Ocimene	0.002	<0.002	<20.000
Oxide	0.002	0.010 98.902		Pulegol	0.002	<0.002	<20.000
Borneol	0.002	0.009 86.463		Sabinene	0.002	<0.002	<20.000
Camphene	0.002	<0.002	<20.000	Terpinolene	0.002	<0.002	<20.000
3-Carene	0.002	<0.002	<20.000	Total		2.15221520.691	

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
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	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	11.00	Pass
Cadmium	0.80	200.00	42.00	Pass
Lead	0.80	500.00	87.00	Pass
Mercury	0.80	100.00	ND	Pass

Mycotoxins

Not Tested

Analyte	LOQ	Limit	Mass	Status
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