Dr. Michael Kayser, D.O. **Laboratory Director OBNDD NO. 62721** 



True Fit Medical Laboratories, LLC 6312 E 101st St Tulsa, OK 74137-7007

# **Certificate of Analysis**

Sample: Marijuana **Customer Name:** Red Dirt, LLC Sample Type: Flower OBNDD: 58923 Sample Name: Date Received: Glue Zauce 11/26/2019 Sample ID: MM2734 Date Resulted: 12/6/2019 Batch: GZ111606 Resulted By: SG

Method: Reflexed 12/04/2019 LC-MS/MS Comment:



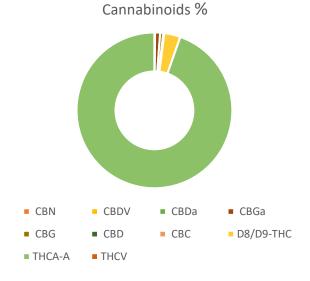
Canna	binoid	Panel
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Cannabinoid	Percent	mg/g
CBN	0.000	0.000
CBDV	0.000	0.000
CBDa	0.028	0.280
CBGa	0.246	2.460
CBG	0.155	1.548
CBD	0.023	0.230
CBC	0.017	0.172
$\Delta 8/\Delta 9$ -THC	0.784	7.840
THCA-A	22.000	220.000
THCV	0.000	0.000
Total	23.253	232,530

TOTAL THC	20.078
TOTAL CBD	0.048

<sup>+/-10%</sup> Measurement of uncertainty for LC-MS/MS method Total THC = (THCa X 0.877)+9-THC Total CBD = (CBDa X 0.877) +CBD

Percentage results are reported by mass. mg/g results are reported as mass component per mass material.



### Ternene Profile

nalool 0.000 Floral, spicy -Pinene 0.096 Pine, woody, earthy -Pinene 0.159 Pine, woody, earthy -Myrcene 1.986 Earthy, musky -Humulene 1.646 Woody, earthy monene 2.900 Citrus -Bisabolol 1.362 Floral, sweet cimene 0.572 Sweet, woody erpinolene 0.000 Pine, floral, herbal			rerpene Prome	
-Pinene 0.096 Pine, woody, earthy -Pinene 0.159 Pine, woody, earthy -Myrcene 1.986 Earthy, musky -Humulene 1.646 Woody, earthy monene 2.900 Citrus -Bisabolol 1.362 Floral, sweet cimene 0.572 Sweet, woody erpinolene 0.000 Pine, floral, herbal	Terpene	mg/g	Description	
-Pinene 0.159 Pine, woody, earthy -Myrcene 1.986 Earthy, musky -Humulene 1.646 Woody, earthy monene 2.900 Citrus -Bisabolol 1.362 Floral, sweet cimene 0.572 Sweet, woody erpinolene 0.000 Pine, floral, herbal	Linalool	0.000	Floral, spicy	
-Myrcene 1.986 Earthy, musky -Humulene 1.646 Woody, earthy monene 2.900 Citrus -Bisabolol 1.362 Floral, sweet cimene 0.572 Sweet, woody erpinolene 0.000 Pine, floral, herbal	α-Pinene	0.096	Pine, woody, earthy	
-Humulene 1.646 Woody, earthy monene 2.900 Citrus -Bisabolol 1.362 Floral, sweet cimene 0.572 Sweet, woody erpinolene 0.000 Pine, floral, herbal	3-Pinene	0.159	Pine, woody, earthy	
monene 2.900 Citrus -Bisabolol 1.362 Floral, sweet cimene 0.572 Sweet, woody erpinolene 0.000 Pine, floral, herbal	-Myrcene	1.986	Earthy, musky	
-Bisabolol 1.362 Floral, sweet cimene 0.572 Sweet, woody erpinolene 0.000 Pine, floral, herbal	-Humulene	1.646	Woody, earthy	
cimene 0.572 Sweet, woody erpinolene 0.000 Pine, floral, herbal	monene	2.900	Citrus	
erpinolene 0.000 Pine, floral, herbal Terpenes	Bisabolol	1.362	Floral, sweet	
erpinolene 0.000 Pine, noral, nerbal	cimene	0.572	Sweet, woody	_
aryophyllene 5.440 sweet, spicy, woody	Terpinolene	0.000	Pine, floral, herbal	Terpenes
	Caryophyllene	5.440	sweet, spicy, woody	

**Report of Laboratory Analysis** 

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This information is provided as a service and makes no claims of efficacy and/or safety of this product. Results are applicable only for the sample(s) analyzed and for the specific analysis conducted. This report is for informational purposes only and should not be used to diagnose, treat, or prevent any medical-related symptoms. The statements and results have not been approved and /or endorsed by the Dr. Michael Kayser, D.O. Laboratory Director OBNDD NO. 62721



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# **Certificate of Analysis**

Sample: Marijuana **Customer Name:** Red Dirt, LLC Sample Type: Flower OBNDD: 58923 Sample Name: Glue Zauce Date Received: 11/26/2019 Sample ID: MM2734 Date Resulted: 12/6/2019 Water activity or aw: 0.391 Batch: GZ111606



Pesticides			
Pesticide	Above 0.5 ppm	Pesticide	Above 0.5 ppm
Spiromesifen	Not Detected	Myclobutanil (Systhane)	Not Detected
Spirotetramat	Not Detected	Azoxystrobin	Not Detected
Tebuconazole	Not Detected	Bifenazate	Not Detected
Etoxazole	Not Detected	Abamectin	Not Detected
Imazalil	Not Detected	Permethrin	Not Detected
Imidacloprid	Not Detected	Spinosad	Not Detected
Malathion	Not Detected		

Microbiological Screening	3

Microbe	Limit (CFUs)	Status
Aerobic Total	No Limit Specified	Positive
E. coli	1	Negative
Mold & Yeast	10,000	Negative
Salmonella spp.	1	Negative

Method: Compact Dry - A positive result for Aerobic Total does not fail OMMA testing standards and thresholds. There is no limit for Aerobic Total Count.

### **Residual Solvent Screening**

Residual Solvent Screening			
Solvent	Limit	Status	
Acetone	1000 ppm	Not Tested	
Benzene	2 ppm	Not Tested	
Butanes/Heptanes	1000 ppm	Not Tested	
Hexane	60 ppm	Not Tested	
Isopropanol	1000 ppm	Not Tested	
Pentane	1000 ppm	Not Tested	
Propane	1000 ppm	Not Tested	
Toluene	180 ppm	Not Tested	
Total Xylenes (m,p,o)	430 ppm	Not Tested	
	Method: GC/MS		
	Heavy Metals		
Metal	Limit	Status	
Lead	1 ppm	Negative	
Arsenic	0.4 ppm	Negative	
Cadmium	0.44 ppm	Negative	
Mercury	0.2 ppm	Negative	

Method: X-Ray Fluorescent Spectrometer

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