

Oregon Medical Marijuana Certificate of Analysis

Lab Report

Analysis	Method	Instrument
Pesticide	GC/MS	Clarus 680/SQ8T
Potency	GC/FID	Clarus 680
Mold/Mildew	Petrifilm	N/A
Terpene	GC/FID	Clarus 680

Moisture Analysis

Sample	Mass (g)	%Solid	%H2O
Initial (received weight)	1.01	94.84	5.16
Final (dehydrated weight)	0.96	100.00	0.00

Potency Profile

Cannabinoid	%H2O Corrected	%Total
Tetrahydrocannabinol (THC)	27.08	28.56
-Δ9 Tetrahydrocannabinol (THC)	27.02	28.485
-Δ8 Tetrahydrocannabinol (THC)	0.00	0.004
-Cannabinol (CBN)	0.07	0.069
Cannabidiol (CBD)	0.06	0.063
Cannabigerol (CBG)	0.64	0.679
Cannabichromeone (CBC)	0.28	0.300

Microbial Analysis

Culture	CFU/g	Pass/Fail
Mold/Mildew	<10000	Pass

Summary of Pesticide Analysis

Class	Analysis Results	Pass/Fail
Carbamates	< LOQ of 0.1 ppm	Pass
Pyrethroids	< LOQ of 0.1 ppm	Pass
Organophosphates	< LOQ of 0.1 ppm	Pass
Chlorinated Hydrocarbons	< LOQ of 0.1 ppm	Pass

Pesticide Analytes

Analyte	Analysis Results	Pass/Fail
Acephate	< LOQ of 0.1 ppm	Pass
Azinphos methyl	< LOQ of 0.1 ppm	Pass
Bifenthrin	< LOQ of 0.1 ppm	Pass
Captan	< LOQ of 0.1 ppm	Pass
Carbaryl	< LOQ of 0.1 ppm	Pass
Chlorpyrifos	< LOQ of 0.1 ppm	Pass
Coumaphos	< LOQ of 0.1 ppm	Pass
Cyprodinil	< LOQ of 0.1 ppm	Pass
Deltamethrin	< LOQ of 0.1 ppm	Pass
Diazinon	< LOQ of 0.1 ppm	Pass
Dichlorfluand	< LOQ of 0.1 ppm	Pass
Dichlorvos	< LOQ of 0.1 ppm	Pass
Dimethoate	< LOQ of 0.1 ppm	Pass
Fenhexamid	< LOQ of 0.1 ppm	Pass
Fenpropathrin	< LOQ of 0.1 ppm	Pass
Fenthion	< LOQ of 0.1 ppm	Pass
Folpet	< LOQ of 0.1 ppm	Pass
Imazalil	< LOQ of 0.1 ppm	Pass
Iprodione	< LOQ of 0.1 ppm	Pass
Malathion	< LOQ of 0.1 ppm	Pass
Metalaxyl	< LOQ of 0.1 ppm	Pass
Methamidophos	< LOQ of 0.1 ppm	Pass
Methiocarb	< LOQ of 0.1 ppm	Pass
Mevinphos	< LOQ of 0.1 ppm	Pass
Myclobutanil	< LOQ of 0.1 ppm	Pass
Omethoate	< LOQ of 0.1 ppm	Pass
cis-Permethrin	< LOQ of 0.1 ppm	Pass
trans-Permethrin	< LOQ of 0.1 ppm	Pass
Phosalone	< LOQ of 0.1 ppm	Pass
Pirimiphos methyl	< LOQ of 0.1 ppm	Pass
Propargite	< LOQ of 0.1 ppm	Pass
Thiabendazole	< LOQ of 0.1 ppm	Pass
Vinclozolin	< LOQ of 0.1 ppm	Pass

Quality Control Results

Method	Analysis Results
Method Blank	No Analytes Detected Pass
Quality Control Sample	90-110% of Expected Recovery Pass

Date: 6/6/16

Tracking#: 36144

Batch: Sour Diesel

Source: sofresh farms



Matrix: Flower

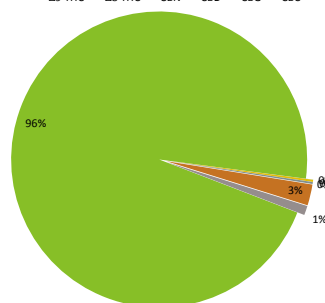
28.56 % THC

0.06 % CBD

by dehydrated weight

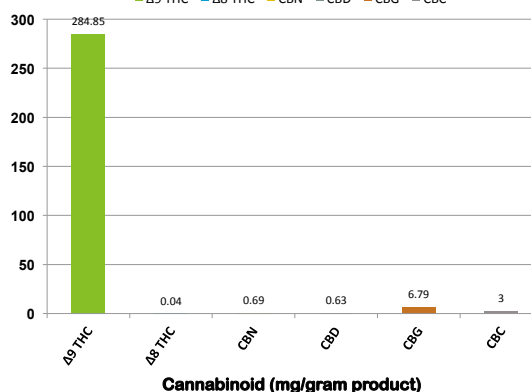
**Ratio Of Cannabinoids
(total 100%)**

■ Δ9 THC ■ Δ8 THC ■ CBN ■ CBD ■ CBG ■ CBC



Cannabinoid Dosage Scale

■ Δ9 THC ■ Δ8 THC ■ CBN ■ CBD ■ CBG ■ CBC



Definitions:
LOQ=Limit of Quantitation

Maya Brock

Quality Assurance Manager/Lab Director