



Hemp Testing

God Father OG

Sample ID: 2011CSALA3184.8031
 Matrix: Other
 Type: Industrial Hemp Testing
 Sample Size: 11 grams
 County Sample ID:

Produced: N/A
 Collected: 11/11/2020
 Received: 11/11/2020
 Completed: 11/18/2020

Physical Address:
 Sample:
 Sample Received By:
 Sample Tested By: Grant Sullivan

Whole Organic LLC
 Registration #:
 Registrant Name:
 Registrant Contact #:



Summary

12.3214% Total Cannabinoids	Tested Pesticides	Not Tested Residual Solvents
Tested Microbials	Tested Mycotoxins	Tested Heavy Metals

Cannabinoids

Testing method: HPLC-SOP 101

Analyte	LOD	LOQ	Results	Results
	mg/g	mg/g	%	mg/g
CBGa	0.0016	0.005	12.0214	120.2140
THCa	0.002	0.006	0.1517	1.5168
CBG	0.0047	0.0143	0.0806	0.8058
CBDa	0.0012	0.0037	0.0532	0.5323
CBC	0.0009	0.0027	0.0145	0.1445
CBD	0.0059	0.018	ND	ND
CBDV	0.0042	0.0126	ND	ND
CBN	0.0014	0.0041	ND	ND
THCV	0.0036	0.0111	ND	ND
Δ8-THC	0.0038	0.0115	ND	ND
Δ9-THC	0.0038	0.0115	ND	ND
Total			12.3214	123.2135

ND Δ9-THC	0.0467% Total CBD
---------------------	-----------------------------

Date Tested: 11/12/2020

Total CBD = CBDa * 0.877 + CBD

LOQ - Limit of Quantitation; LOD - Limit of Detection; NT - Not Tested; ND - Not Detected. The reported result is based on a sample weight with the applicable moisture content for that sample.

Terpenes

Testing method: HS-GC-FID - SOP 201

Analyte	LOD	LOQ	Results	Results
	%	%	%	mg/g
β-Caryophyllene	0.006	0.0173	0.13	1.29
α-Bisabolol	0.01	0.0295	0.11	1.08
Caryophyllene Oxide	0.029	0.0874	<LOQ	<LOQ
Guaiol	0.011	0.0334	0.04	0.38
α-Humulene	0.006	0.0173	0.03	0.34
β-Myrcene	0.008	0.024	0.03	0.30
trans-Nerolidol	0.007	0.0219	<LOQ	<LOQ
Camphene	0.005	0.0163	ND	ND
Eucalyptol	0.006	0.0175	ND	ND
Geraniol	0.007	0.0205	ND	ND
Isopulegol	0.009	0.0282	ND	ND
Linalool	0.008	0.0228	ND	ND
Ocimene	0.004	0.0109	ND	ND
p-Cymene	0.005	0.0162	ND	ND
Terpinolene	0.006	0.0168	ND	ND
α-Pinene	0.006	0.0175	ND	ND
α-Terpinene	0.005	0.0165	ND	ND
β-Pinene	0.005	0.0147	ND	ND
γ-Terpinene	0.006	0.0168	ND	ND
δ-3-Carene	0.005	0.016	ND	ND
δ-Limonene	0.005	0.0159	ND	ND
Total			0.34	3.39

Date Tested: 11/16/2020

9.2% Moisture Moisture Analyzer SOP-103 Date Tested: 11/13/2020	Tested 0.400 aw Water Activity Water Activity Meter SOP-102 Date Tested: 11/16/2020	Tested Foreign Matter Visual Inspection SOP-600 Date Tested: 11/13/2020
---------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------



Douglas Duncan

Douglas Duncan
 Lab Director
 11/18/2020

Cecilia Melgar

Cecilia Melgar
 COA Review
 11/18/2020

The values reported pertain only to the product tested. R&D Sample Only. Tested as-is/received from client. Unless otherwise stated all Laboratory Quality Control (LQC) samples performed within specifications established by the BCC in 16 CCR section 5730. Sample tested per CALIFORNIA CODE OF REGULATIONS, TITLE 16, DIVISION 42, BUREAU OF CANNABIS CONTROL.