Maverick (Auto)



COA - Legal Compliance Test

Certificate of Analysis

Produced: Oct 10, 2024

Sample: Maverick Auto-flower 2024 (Trim) • **Client**: CBD Seed Labs • **Batch**: Passed as California Hemp



Matrix: Trim
Sample ID: ICC-241009-14-001
Collected on: Oct 09, 2024
Received on: Oct 09, 2024
Sample Size:
Received By: Rebecca Fischer

Batch Result: Passed as California Hemp

Potency	Tested
Moisture	Tested

Cannabinoid Overview

Δ^9-THC:	**0.0599 %**
CBD:	**0.610 %**
Sum of Cannabinoids:	**6.34 %**

POT-INST-005: Potency

Analyte	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)	Analyte	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)
CBC	0.0965	0.97	0.0331/0.0993	CBT	ND	ND	0.0144/0.0502
CBD	0.610	6.1	0.0101/0.0502	Δ^8-THC	ND	ND	0.00812/0.0502
CBDA	4.93	49	0.0242/0.0726	Δ^9-THC	0.0599	0.60	0.0134/0.0502
CBDV	ND	ND	0.00803/0.0502	THCA	0.179	1.8	0.0184/0.0552
CBG	0.0886	0.89	0.0114/0.0502	THCV	ND	ND	0.00620/0.0502
CBGA	0.371	3.7	0.0178/0.0536	Total THC**	0.217	2.2	
CBL	ND	ND	0.00790/0.0502	Total CBD**	4.93	49	
CBN	ND	ND	0.0114/0.0502				

Total THC = THCa * 0.877 + d9-THC; Total CBD = CBDa * 0.877 + CBD; NR= Not Reported, ND= Not Detected, *Reported by Dry Mass*; *analytical instrumentation used Cannabinoids: UHPLC-DAD, Moisture: Mass by Drying, Water Activity: Water Activity Meter, Foreign: Microscope* *Density tested at a temperature range between 19-24 °C, **Water Activity tested at a humidity range between 0-90% Relative Humidity. All OA samples are sampled by the client, All California State Compliant samples sampled using SAMPL-SOP-001.

MOISTURE-001: Cannabis Plant Material Moisture by Moisture Analyser

Analyte	Amt (%)	Pass/Fail
Moisture	11.8	N/A

Terpene Analysis

Sample Name:	Maverick
LIMS Sample ID:	190913W019
Batch #:	
Source Metrc ID(s):	
Sample Type:	Flower, Inhalable
Batch Count:	
Sample Count:	
Unit Mass:	
Serving Mass:	
Density:	

Date Collected:	09/13/2019
Date Received:	09/13/2019
Tested for:	
License #:	
Address:	
Produced by:	
License #:	
Address:	

Moisture Test Results

	Results (%)
Moisture	NT

Cannabinoid Test Results 09/15/2019

Cannabinoid analysis utilizing High Performance Liquid Chromatography (HPLC, QSP 5-4-4-4)

	mg/g	%	LOD / LOQ mg/g
Δ9THC	0.580	0.0580	0.052 / 0.158
Δ8THC	ND	ND	0.074 / 0.224
THCa	5.103	0.5103	0.052 / 0.156
THCV	ND	ND	0.045 / 0.137
THCVa	ND	ND	0.088 / 0.267
CBD	3.449	0.3449	0.059 / 0.180
CBDa	127.752	12.7752	0.052 / 0.156
CBDV	ND	ND	0.027 / 0.080
CBDVa	0.622	0.0622	0.030 / 0.090
CBG	0.334	0.0334	0.048 / 0.144
CBGa	5.859	0.5859	0.034 / 0.102
CBL	ND	ND	0.114 / 0.346
CBN	ND	ND	0.052 / 0.157
CBC	0.459	0.0459	0.048 / 0.146
CBCa	7.994	0.7994	0.233 / 0.705
Sum of Cannabinoids:	**152.152**	**15.2152**	
Total THC (Δ9THC+0.877*THCa)	5.055	0.5055	
Total CBD (CBD+0.877*CBDa)	115.488	11.5488	

Action Limit mg

Δ9THC per Unit
Δ9THC per Serving

Batch Photo



Terpene Test Results 09/15/2019

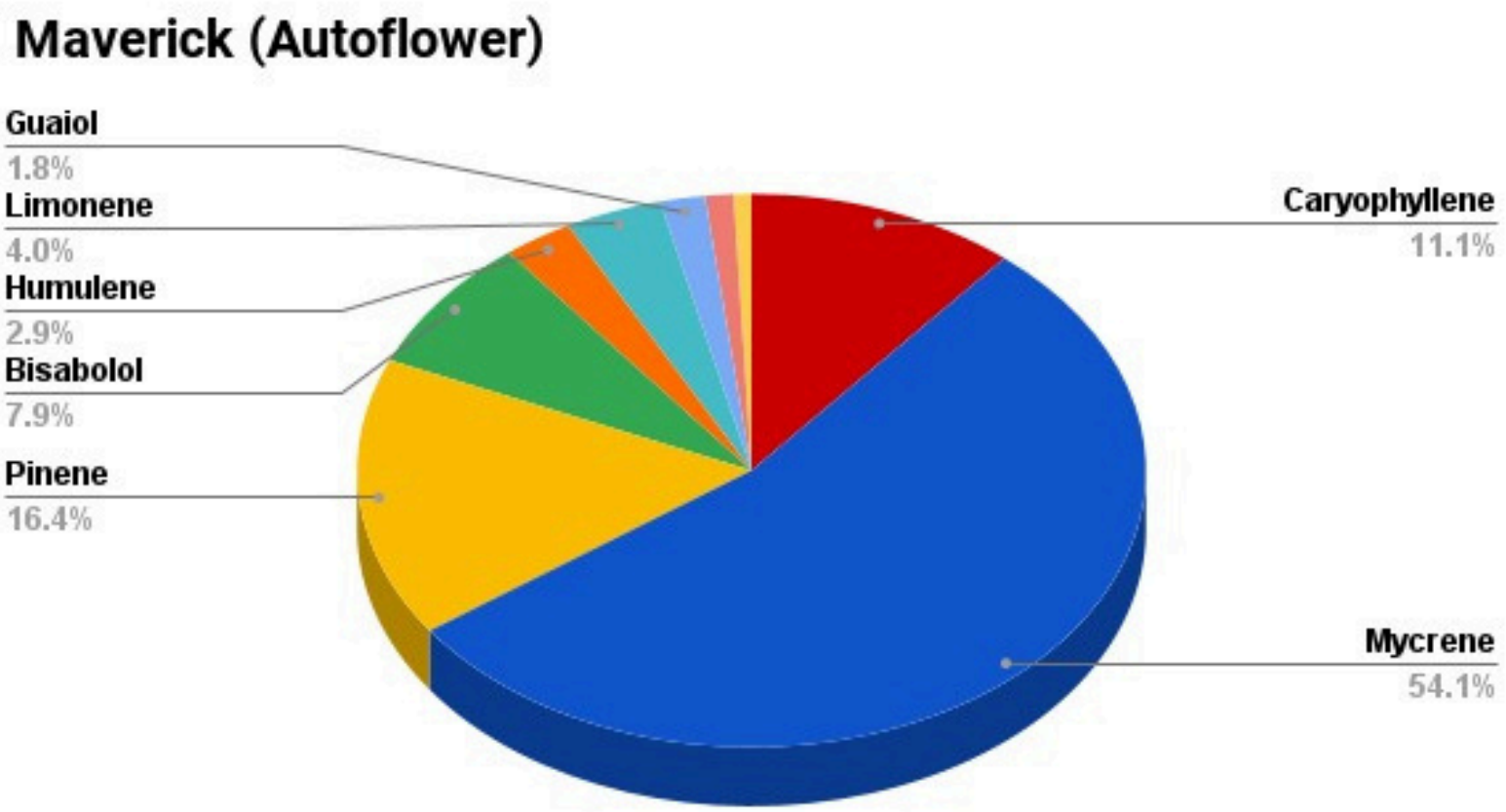
Terpene analysis utilizing Gas Chromatography - Flame Ionization Detection (GC - FID)

	mg/g	%	LOD / LOQ mg/g
Pinene	1.673	0.1673	0.028 / 0.084
Camphene	<LOQ	<LOQ	0.038 / 0.116
Sabinene	ND	ND	0.024 / 0.073
Pinene	0.594	0.0594	0.016 / 0.048
Myrcene	7.497	0.7497	0.03 / 0.092
Phellandrene	ND	ND	0.048 / 0.144
3 Carene	ND	ND	0.028 / 0.085
Terpinene	ND	ND	0.051 / 0.155
Limonene	0.55	0.055	0.04 / 0.12
Eucalyptol	ND	ND	0.051 / 0.155
Ocimene	ND	ND	0.053 / 0.16
Terpinene	ND	ND	0.038 / 0.114
Sabinene Hydrate	ND	ND	0.046 / 0.138
Fenchone	ND	ND	0.06 / 0.181
Terpinolene	ND	ND	0.042 / 0.128
Linalool	0.16	0.016	0.043 / 0.13
Fenchol	<LOQ	<LOQ	0.051 / 0.153
(-)-Isopulegol	ND	ND	0.026 / 0.08
Camphor	ND	ND	0.08 / 0.242
Isoborneol	ND	ND	0.028 / 0.085
Borneol	ND	ND	0.063 / 0.19
Menthol	ND	ND	0.043 / 0.129
Terpineol	<LOQ	<LOQ	0.029 / 0.087
Nerol	ND	ND	0.042 / 0.128
R-(+)-Pulegone	ND	ND	0.016 / 0.047
Geraniol	ND	ND	0.037 / 0.112
Geranyl Acetate	ND	ND	0.025 / 0.076
Cedrene	ND	ND	0.012 / 0.035
Caryophyllene	1.535	0.1535	0.029 / 0.087
Humulene	0.397	0.0397	0.017 / 0.051
Valencene	ND	ND	0.018 / 0.055
Nerolidol	<LOQ	<LOQ	0.05 / 0.15
Caryophyllene Oxide	0.128	0.0128	0.011 / 0.034
Guaiol	0.255	0.0255	0.035 / 0.106
Cedrol	0.102	0.0102	0.022 / 0.066
Bisabolol	1.097	0.1097	0.057 / 0.172
Total Terpene Concentration:	**13.988**	**1.3988**	

Sample Certification

California Code of Regulations Title 16 Effect Date January 16, 2019
Authority: Section 26013, Business and Professions Code.
Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

Terpene Chart



Germination & Purity Report

Fort Collins, CO 80523

Laboratory Report Of Analysis

Account No.	Date Received	Date Completed	Lab Number
4248	**10/25/22**	**11/01/22**	**23-2486**

Pacific Farm Resources / CBD
Seed Labs

Information Provided by Sender

Variety/Product	maverick
Kind	Hemp
Genus/Species	Cannabis sativa
Lot Number	3
Class	Service

Purity Analysis

Component in 50 grams	Purity
Hemp *Cannabis sativa*	99.90%
Weed seed	0.00%
Crop seed	0.00%
Inert matter	0.10%

Viability Analysis

Germ Date	Germ	Dormant	Hard	Viable	PLS
11/01/22	99	-N-	-N-	99	98.90

Other Crop Seeds None Found

Noxious Weed Seeds in 500 grams None Found

For: CO

(P)Prohibited Noxious (R)Restricted Noxious

Weed Seeds None Found

Other Determinations

Seed count 29,239 Seeds/lb

Status: Completed

Tests Requested: Germination, Purity, Seed count. No other tests requested.
Services Requested: Return sample, Rush

WARRANTY: The Association warrants that the purity and germination test results reported on this form have been carried out in accordance with AOSA rules unless otherwise specified. Test results reflect the condition of the submitted sample and may not reflect the condition of the seed lot from which the sample was taken.
DISCLAIMER OF WARRANTIES: THE ASSOCIATION MAKES NO OTHER WARRANTIES OF ANY KIND, EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

Signature: Rudy Crowl