Certificate of Analysis

Produced: Nov 12, 2024

Sample: Cherry Cream (Concentrate) •**Batch**:Pass

Matrix: Concentrate
Category: Inhalable
Collected on: Nov 11, 2024
Received on: Nov 11, 2024
Batch Size:
Sample Size:

Batch Result: Pass

Potency	Tested
Terpenes	Tested

Cannabinoid Overview

Total THC:	**68.6 %**
Total CBD:	**0.196 %**
Sum of Cannabinoids:	**84.0 %**
Sum of Terpenes:	**7.14 %**

POT-PREP-001, POT-INST-005: Potency

Analyte	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)	Analyte	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)
CBC	ND	ND	0.265/0.796	**CBT**	ND	ND	0.115/0.402
CBD	ND	ND	0.0811/0.402	**Δ^8-THC**	ND	ND	0.0650/0.402
CBDA	0.223	2.2	0.194/0.582	**Δ^9-THC**	0.29	2.9	0.107/0.402
CBDV	ND	ND	0.0643/0.402	**THCA**	77.6	780	0.148/0.443
CBG	ND	ND	0.0916/0.402	**THCV**	ND	ND	0.0496/0.402
CBGA	5.60	56	0.143/0.429	**Total THC****	68.6	690	
CBL	ND	ND	0.0633/0.402	**Total CBD****	0.196	2.0	
CBN	ND	ND	0.0916/0.402				

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.

https://lims.tagleaf.com/coa_/ZGKmPGfsqW

Results Certified By: David Marelius PhD
Lab Director, Infinite Chemical Analysis Labs, CA
Nov 12, 2024

TERP-INST-003, TERP-PREP-001: Terpene Testing by GC-MS

Analyte	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)
Total Terpenes	7.14	71	
β-Caryophyllene	2.25	23	0.228/0.684
Limonene	1.69	17	0.0530/0.306
α-Humulene	0.816	8.2	0.0320/0.151
β-Myrcene	0.815	8.2	0.0170/0.153
α-Bisabolol	0.481	4.8	0.0540/0.162
Linalool	0.347	3.5	0.0300/0.154
β-Pinene	0.200	2.0	0.0200/0.306
α-Pinene	0.198	2.0	0.0280/0.151
α-Terpineol	0.141	1.4	0.0490/0.154
Fenchol	0.106	1.1	0.0290/0.152
Camphene	0.0489	0.49	0.00900/0.151
Borneol	0.0268	0.27	0.0270/0.154
Terpinolene	0.0219	0.22	0.0140/0.154
Fenchone	< LOQ	< LOQ	0.0100/0.151
α-Cedrene	ND	ND	0.0290/0.151
α-Terpinene	ND	ND	0.0450/0.151

Analyte	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)
β-Eudesmol	ND	ND	0.0640/0.192
Camphor	ND	ND	0.124/0.371
Caryophyllene Oxide	ND	ND	0.129/0.602
Cedrol	ND	ND	0.0390/0.151
cis-Nerolidol	ND	ND	0.0880/0.264
Δ^3-Carene	ND	ND	0.0300/0.306
Eucalyptol	ND	ND	0.0740/0.221
γ-Terpinene	ND	ND	0.0330/0.152
Geraniol	ND	ND	0.138/0.609
Geranyl Acetate	ND	ND	0.0200/0.151
Guaiol	ND	ND	0.0330/0.154
Isoborneol	ND	ND	0.0220/0.151
Menthol	ND	ND	0.0570/0.170
p-Cymene	ND	ND	0.356/1.07
Pulegone	ND	ND	0.0590/0.178
trans-Nerolidol	ND	ND	0.0770/0.230

https://lims.tagleaf.com/coa_/ZGKmPGfsqW

Results Certified By: David Marelius PhD
Lab Director, Infinite Chemical Analysis Labs, CA
Nov 12, 2024