

Certificate of Analysis

Produced: Nov 12, 2024

Sample: Grapefruit OG (Concentrate) • Client: [REDACTED] • Batch: Pass



Matrix: Concentrate
Category: Inhalable
Sample ID: ICC-241111-01-002
Collected on: Nov 11, 2024
Received on: Nov 11, 2024
Batch Size:
Sample Size:
Received By: Stephanie Paule

Batch Result: Pass	
Potency	Tested
Terpenes	Tested

Cannabinoid Overview	
Total THC:	68.9 %
Total CBD:	0.160 %
Sum of Cannabinoids:	82.0 %
Sum of Terpenes:	11.2 %

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	0.266/0.798	CBT	ND	ND	0.115/0.403
CBD	ND	ND	0.0813/0.403	Δ ⁸ -THC	ND	ND	0.0652/0.403
CBDa	0.183	1.8	0.194/0.583	Δ ⁹ -THC	0.127	1.3	0.108/0.403
CBDV	ND	ND	0.0645/0.403	THCa	77.8	780	0.148/0.444
CBG	ND	ND	0.0918/0.403	THCV	ND	ND	0.0498/0.403
CBGA	3.40	34	0.143/0.430	Total THC**	68.9	690	
CBL	ND	ND	0.0634/0.403	Total CBD**	0.160	1.6	
CBN	ND	ND	0.0918/0.403				

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.

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

Analyte	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)	Analyte	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)
Total Terpenes	11.2	110		β-Eudesmol	ND	ND	0.0640/0.192
Guaiol	3.53	35	0.0330/0.154	Camphor	ND	ND	0.124/0.371
β-Caryophyllene	2.60	26	0.228/0.684	Caryophyllene Oxide	ND	ND	0.129/0.602
Limonene	2.13	21	0.0530/0.306	Cedrol	ND	ND	0.0390/0.151
α-Humulene	0.728	7.3	0.0320/0.151	cis-Nerolidol	ND	ND	0.0880/0.264
Linalool	0.543	5.4	0.0300/0.154	Δ ³ -Carene	ND	ND	0.0300/0.306
β-Myrcene	0.454	4.5	0.0170/0.153	Eucalyptol	ND	ND	0.0740/0.221
α-Bisabolol	0.376	3.8	0.0540/0.162	Fenchone	ND	ND	0.0100/0.151
β-Pinene	0.239	2.4	0.0200/0.306	γ-Terpinene	ND	ND	0.0330/0.152
α-Pinene	0.194	1.9	0.0280/0.151	Geraniol	ND	ND	0.138/0.609
α-Terpineol	0.166	1.7	0.0490/0.154	Geranyl Acetate	ND	ND	0.0200/0.151
Fenchol	0.148	1.5	0.0290/0.152	Isoborneol	ND	ND	0.0220/0.151
Camphene	0.0577	0.58	0.00900/0.151	Menthol	ND	ND	0.0570/0.170
Terpinolene	0.0356	0.36	0.0140/0.154	p-Cymene	ND	ND	0.356/1.07
Borneol	0.0331	0.33	0.0270/0.154	Pulegone	ND	ND	0.0590/0.178
α-Cedrene	ND	ND	0.0290/0.151	trans-Nerolidol	ND	ND	0.0770/0.230
α-Terpinene	ND	ND	0.0450/0.151				

