

Certificate of Analysis

Produced: Nov 12, 2024

Sample: Tropicana Legend (Concentrate) • Client: [REDACTED] Batch: Pass



Matrix: Concentrate
Category: Inhalable
Sample ID: ICC-241107-23-001
Collected on: Nov 08, 2024
Received on: Nov 08, 2024
Batch Size:
Sample Size:
Received By: Olivia Trevino

Batch Result: Pass

Potency Tested
Terpenes Tested

Cannabinoid Overview

Total THC:	70.2 %
Total CBD:	0.123 %
Sum of Cannabinoids:	82.2 %
Sum of Terpenes:	8.24 %

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	0.280/0.839	CBT	ND	ND	0.121/0.424
CBD	ND	ND	0.0856/0.424	Δ ⁸ -THC	ND	ND	0.0686/0.424
CBDa	0.140	1.4	0.205/0.614	Δ ⁹ -THC	0.24	2.4	0.113/0.424
CBDV	ND	ND	0.0679/0.424	THCA	76.9	770	0.156/0.467
CBG	0.363	3.6	0.0966/0.424	THCV	ND	ND	0.0524/0.424
CBGA	4.52	45	0.151/0.453	Total THC**	70.2	700	
CBL	ND	ND	0.0667/0.424	Total CBD**	0.123	1.2	
CBN	ND	ND	0.0966/0.424				

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	8.24	82		Camphor	ND	ND	0.124/0.371
β-Caryophyllene	3.77	38	0.228/0.684	Caryophyllene Oxide	ND	ND	0.129/0.602
α-Humulene	1.88	19	0.0320/0.151	Cedrol	ND	ND	0.0390/0.151
Limonene	0.940	9.4	0.0530/0.306	cis-Nerolidol	ND	ND	0.0880/0.264
α-Bisabolol	0.743	7.4	0.0540/0.162	Δ ³ -Carene	ND	ND	0.0300/0.306
Linalool	0.272	2.7	0.0300/0.154	Eucalyptol	ND	ND	0.0740/0.221
β-Myrcene	0.230	2.3	0.0170/0.153	Fenchone	ND	ND	0.0100/0.151
β-Pinene	0.129	1.3	0.0200/0.306	γ-Terpinene	ND	ND	0.0330/0.152
α-Pinene	0.0888	0.89	0.0280/0.151	Geraniol	ND	ND	0.138/0.609
Fenchol	0.0826	0.83	0.0290/0.152	Geranyl Acetate	ND	ND	0.0200/0.151
α-Terpineol	0.0813	0.81	0.0490/0.154	Guaiol	ND	ND	0.0330/0.154
Camphene	0.0257	0.26	0.00900/0.151	Isoborneol	ND	ND	0.0220/0.151
Borneol	< LOQ	< LOQ	0.0270/0.154	Menthol	ND	ND	0.0570/0.170
Terpinolene	< LOQ	< LOQ	0.0140/0.154	p-Cymene	ND	ND	0.356/1.07
α-Cedrene	ND	ND	0.0290/0.151	Pulegone	ND	ND	0.0590/0.178
α-Terpinene	ND	ND	0.0450/0.151	trans-Nerolidol	ND	ND	0.0770/0.230
β-Eudesmol	ND	ND	0.0640/0.192				

