

Medicine Creek Analytics Certificate of Analysis

3700 Pacific HWY E, Ste 400, Fife, WA 98424
WA State I502 Certification 0018 | ISO 17025 91428 | Accreditation #91428

Sample: **Black Cherry Soda**#COC/INVOICE: **4545**

Laboratory ID 210426-007	Matrix Flower	Batch ID	Inventory ID
Tested for Goat Labs	Address 5501 NE 109th Ct Suite N Vancouver, WA 98662		License
Received 04/29/2021			Reported 05/05/2021

Analyses executed **TER**

TER - Terpenes Analysis

Analyzed **Apr 30, 2021** | Instrument **GC-FID**

Analyte	LOD mg/g	LOQ mg/g	(%)	(mg/g)	Analyte	LOD mg/g	LOQ mg/g	(%)	(mg/g)
α-Pinene (a-Pin)	0.05	0.12	0.532	5.32	Camphene (Cam)	0.05	0.12	ND	ND
β-Myrcene (Myr)	0.05	0.12	0.235	2.35	β-pinene (b-Pin)	0.05	0.12	0.178	1.78
Δ3-Carene (3-Car)	0.05	0.12	ND	ND	α-Terpinene (a-Ter)	0.05	0.12	ND	ND
Limonene (Lim)	0.05	0.12	0.15	1.50	p-Cymene (p-Cym)	0.05	0.12	ND	ND
Ocimene 1 (Oci1)	0.05	0.12	ND	ND	Eucalyptol (Euca)	0.05	0.12	ND	ND
g-Terpinene (g-Ter)	0.05	0.12	ND	ND	Terpinolene (Terp)	0.05	0.12	ND	ND
Linalool (Lin)	0.05	0.12	0.064	.64	Geraniol (Gera)	0.05	0.12	ND	ND
Isopulegol (Isop)	0.05	0.12	ND	ND	β-Caryophyllene (b-Cary)	0.05	0.12	0.254	2.54
α-Humulene (Hum)	0.05	0.12	0.051	.51	cis-Nerolidol (ci-Ner)	0.05	0.12	ND	ND
trans-Nerolidol (tr-Ner)	0.05	0.12	ND	ND	Guaiol (Gua)	0.05	0.12	ND	ND
Caryophyllene Oxide (ca-Oxi)	0.05	0.12	ND	ND	α-Bisabolol (a-Bbis)	0.05	0.12	0.093	.93
					Total Terpene Concentration			1.56	15.57

NR Not Reported
ND Not Detected
<LOD Below Lod
NT Not Tested
LOD Limit of Detection
LOQ Limit of Quantification
DET Detected below quantitation limit
CFU/g Colony Forming Units per 1 gram
TNTC Too Numerous to Count
mg/g Milligrams per gram
ppm Parts per million
WRL Washington Regulatory Limit



Accreditation #91428



Authorized Signature

Kyle Shelton
Lab Manager
05/05/2021



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