



SPECTRUM
CBD BOTANICALS

Company:	Beleafer
Sample Type:	Flower
ITEM NAME:	Gengar OG
LAB ID:	231227_BLF_G_50X
RECEIVED:	12/22/2023
ANALYZED:	12/28/2023
Sample Weight:	118.80 mg

Cannabinoid Potency

Analyte	LOQ (%)	Amount (%)	Amount (mg/g)	THC Ratios (Cannabinoid:THC)		Total Cannabinoids After Decarboxylation	
				Analyte	Total	Analyte	Total
THCA	0.011	0.682	6.82	CBD	21.26	THC	0.63%
Δ9-THC	0.011	0.029	0.29	CBDV	0.04	CBD	13.33%
Δ8-THC	0.011	ND	ND	CBN	ND	CBDV	0.02%
CBDA	0.004	14.615	146.15	CBG	1.67	CBG	1.05%
CBD	0.011	0.512	5.12	CBC	1.45	CBC	0.91%
CBDVA	0.011	0.027	0.27	CBL	ND	THCV	0.00%
CBDV	0.004	ND	ND	THCV	0.00		
CBN	0.004	ND	ND				
CBGA	0.011	1.059	10.59				
CBG	0.011	0.120	1.20				
CBCA	0.002	1.040	10.40				
CBC	0.004	ND	ND				
CBL	0.011	ND	ND				
THCV	0.027	ND	ND				
THCVA	0.011	ND	ND				
Total	N/A	18.08	180.84				

$THC \% = THC \% + 0.877 * THCA \%$
 $CBD \% = CBD \% + 0.877 * CBDA \%$
 $CBG \% = CBG \% + 0.878 * CBGA \%$
 $CBC \% = CBC \% + 0.877 * CBCA \%$
 $CBDV \% = CBDV \% + 0.867 * CBDVA \%$
 $THCV \% = THCV \% + 0.867 * THCVA \%$

Multiplication Factor = $\frac{Decarbed\ Cannabinoid\ (MW)}{Acidic\ Cannabinoid\ (MW)}$
 (MW) = Molecular Weight

Laboratory Comments


N/A

Sample Picture



These results relate solely to the sample tested. Sample analyzed by an Agilent 1100 HPLC-DAD (G1315B). Results are based on the average of four HPLC tests. Spectrum CBD Botanicals warrants that all work performed conforms to the industry standards in effect for cannabis when services are rendered. Spectrum CBD Botanicals disclaims any implied warranties, except where such a disclaimer is prohibited by law.

Final Approval


Results Approved By:
Joseph Battles
Lab Director