SPECTRUM
CBD BOTANICALS

Company:	
Sample Type:	Flower
ITEM NAME:	Suver Haze 2022
LAB ID:	230404_HGH_SH_10X
RECEIVED:	4/3/2023
ANALYZED:	4/5/2023
Sample Weight:	25.10 mg

Cannabinoid Potency

Analyte	LOQ (%)	Amount (%)	Amount (mg/g)
THCA	0.051	0.196	1.96
Δ9-THC	0.051	0.118	1.18
Δ8-THC	0.051	ND	ND
CBDA	0.020	14.119	141.19
CBD	0.051	1.698	16.98
CBDVA	0.051	0.055	0.55
CBDV	0.020	<LOQ	<LOQ
CBN	0.020	ND	ND
CBGA	0.051	0.287	2.87
CBG	0.051	ND	ND
CBCA	0.008	0.608	6.08
CBC	0.020	0.212	2.12
CBL	0.051	ND	ND
THCV	0.127	ND	ND
THCVA	0.051	ND	ND
Total	N/A	17.29	172.93

THC Ratios (Cannabinoid:THC)		Total Cannabinoids After Decarboxylation	
Analyte	Total	Analyte	Total
CBD	48.57	THC	0.29%
CBDV	0.21	CBD	14.08%
CBN	ND	CBDV	0.06%
CBG	0.87	CBG	0.25%
CBC	2.57	CBC	0.75%
CBL	ND	THCV	0.00%
THCV	0.00		

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%

$$\text{Multiplication Factor} = \frac{\textit{Decarbed Cannabinoid (MW)}}{\textit{Acidic Cannabinoid (MW)}}$$

(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