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## **Certificate of Analysis**

## Client Name: Mend Botanical LLC License Number: CLTV0065-001 WHSL0005

Sample ID: VT352
Sample Description: Ice Cream Cake X Sunset Sherbert
Sample Name: ICCXSS22
Sample Matrix: Flower
Date Received: 12/27/2022
Date Reported: 12/30/2022



## Potency

Standard potency analysis utilizing High Performance Liquid Chromatography (HPLC; SOP-024-VT) | Test ID: #700

Analyte	% (Dry)	mg/g (Dry)	%	mg/g	LOD (mg/g)	LOQ (mg/g)
CBDV	ND	ND	ND	ND	0.0008	0.0040
CBDVA	ND	ND	ND	ND	0.0001	0.0040
THCV	ND	ND	ND	ND	0.0016	0.0049
CBDA	ND	ND	ND	ND	0.0002	0.0040
CBD	ND	ND	ND	ND	0.0008	0.0040
CBG	ND	ND	ND	ND	0.0009	0.0040
CBGA	0.3834	3.834	0.4003	4.003	0.0001	0.0040
THCVA	< LOQ	< LOQ	< LOQ	< LOQ	0.0002	0.0040
CBN	ND	ND	ND	ND	0.0004	0.0040
CBCVA	ND	ND	ND	ND	0.0004	0.0040
D9 THC	1.4429	14.429	1.5066	15.066	0.0016	0.0049
D8 THC	ND	ND	ND	ND	0.0012	0.0040
CBNA	ND	ND	ND	ND	0.0002	0.0040
D10 THC	< LOQ	< LOQ	< LOQ	< LOQ	0.0004	0.0040
CBC	ND	ND	ND	ND	0.0003	0.0040
THCA	18.8839	188.839	19.7179	197.179	0.0002	0.0040
CBCA	0.4494	4.494	0.4693	4.693	0.0002	0.0040

Тс	otal Car	nabinoid	S	
	% (Dry)	mg/g (Dry)	%	mg/g
Total THC:	18.004	180.041	18.799	187.992
Total Cannabinoids:	21.160	211.596	22.094	220.941

Total theoretical THC % = (delta-9-THC%) + (THCA% \* 0.877)

Moisture & Water Activity		PASS	
	Content Analysis (SOP-202-VT)   Tes		
Analyte	Result (%)	Limit	Pass/Fail
Moisture Water Activity	4.23 0.37	13 0.65	PASS PASS

Callie Chapman Lab Director 12/30/2022



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