

261 Mountain View Dr Colchester, VT 05446 License #: TLAB0030 802-767-7256 info@onwardanalytics.biz

## **Certificate of Analysis**

Client Name: Legacy Vermont Cannabis

License Number: SCLT0141

Sample ID: VT10543

Sample Name: Violet Fog Sample Lot: SCLT0141-4-VF Sample Matrix: Flower

Date Received: 6/5/2024 **Date Reported: 6/12/2024** 

**Date Tested:** 6/7/2024



Total Cannabinoids						
	%	mg/g				
Total THC:	22.922	229.219				
Total CBD:						
Total Cannabinoids:	27.701	277.010				

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

## **Potency**

Standard potency analysis utilizing High Performance Liquid Chromatography (HPLC; SOP-024-0A) | Test ID: #31532

Analyte	% (Dry)	mg/g (Dry)	%	mg/g	LOD (mg/g)	LOQ (mg/g)
CBC	ND	ND	ND	ND	0.0003	0.0040
CBCA	0.46	4.6	0.4029	4.029	0.0002	0.0040
CBD	ND	ND	ND	ND	0.0008	0.0040
CBDA	ND	ND	ND	ND	0.0002	0.0040
CBDV	ND	ND	ND	ND	0.0008	0.0040
CBDVA	ND	ND	ND	ND	0.0001	0.0040
CBG	< LOQ	< LOQ	< LOQ	< LOQ	0.0009	0.0040
CBGA	1.1766	11.766	1.0304	10.304	0.0001	0.0040
CBN	ND	ND	ND	ND	0.0004	0.0040
CBNA	ND	ND	ND	ND	0.0002	0.0040
D8 THC	< LOQ	< LOQ	< LOQ	< LOQ	0.0012	0.0040
D9 THC	0.5156	5.156	0.4515	4.515	0.0016	0.0049
D10 THC	< LOQ	< LOQ	< LOQ	< LOQ	0.0004	0.0040
THCA	25.5488	255.488	22.3757	223.757	0.0002	0.0040
THCV	ND	ND	ND	ND	0.0016	0.0049
THCVA	< LOQ	< LOQ	< LOQ	< LOQ	0.0002	0.0040

## **Moisture & Water Activity**

**PASS** 

Water Activity and Moisture Content Analysis (SOP-202-OA) | Test ID: #31533

Analyte	Result (%)	Limit	Pass/Fail
Moisture	12.42	13.00	PASS
Water Activity	0.56	0.65	



