

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

## **Certificate of Analysis**

Client Name: Emerald Rose Farms

License Number: SCLT0020

Sample ID: VT5204

Sample Name: Tropicana Slurpee

Sample Lot: HL13 Sample Matrix: Flower Date Received: 11/20/2023

**Date Reported: 11/29/2023** Date Tested: 11/27/2023



Total Cannabinoids						
	%	mg/g				
Total THC:	24.948	249.480				
Total CBD:						
Total Cannabinoids:	28.710	287.096				

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: #14548

Analyte	% (Dry)	mg/g (Dry)	%	mg/g	LOD (mg/g)	LOQ (mg/g)
CBC	ND	ND	ND	ND	0.0003	0.0040
CBCA	< LOQ	< LOQ	< LOQ	< LOQ	0.0002	0.0040
CBD	< LOQ	< LOQ	< LOQ	< LOQ	0.0008	0.0040
CBDA	ND	ND	ND	ND	0.0002	0.0040
CBDV	< LOQ	< LOQ	< LOQ	< LOQ	0.0008	0.0040
CBDVA	ND	ND	ND	ND	0.0001	0.0040
CBG	< LOQ	< LOQ	< LOQ	< LOQ	0.0009	0.0040
CBGA	0.3005	3.005	0.2738	2.738	0.0001	0.0040
CBN	ND	ND	ND	ND	0.0004	0.0040
CBNA	ND	ND	ND	ND	0.0002	0.0040
D8 THC	ND	ND	ND	ND	0.0012	0.0040
D9 THC	0.27	2.7	0.246	2.46	0.0016	0.0049
D10 THC	ND	ND	ND	ND	0.0004	0.0040
THCA	28.1391	281.391	25.6404	256.404	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: #14549

Analyte	Result (%)	Limit	Pass/Fail
Moisture	8.88	13.00	PASS
Water Activity	0.32	0.65	





