



**Client Name:** Seven Leaf Genetics  
**License Number:** CL7V0234

**Sample ID:** VT9374  
**Sample Name:** Lemon Lime Sour  
**Sample Lot:**  
**Sample Matrix:** Flower  
**Date Received:** 4/22/2024  
**Date Reported:** 4/29/2024  
**Date Tested:** 4/24/2024



## Total Cannabinoids

	%	mg/g
<b>Total THC:</b>	<b>16.475</b>	<b>164.754</b>
<b>Total CBD:</b>	<b>--</b>	<b>--</b>
<b>Total Cannabinoids:</b>	<b>18.826</b>	<b>188.264</b>

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: #27813

Analyte	% (Dry)	mg/g (Dry)	%	mg/g	LOQ (mg/g)	LOQ (mg/g)
CBC	ND	ND	ND	ND	0.0003	0.0040
CBCA	< LOQ	< LOQ	< LOQ	< LOQ	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	0.2402	2.402	0.219	2.19	0.0001	0.0040
CBN	ND	ND	ND	ND	0.0004	0.0040
CBNA	ND	ND	ND	ND	0.0002	0.0040
DB THC	ND	ND	ND	ND	0.0012	0.0040
D9 THC	1.4254	14.254	1.2999	12.999	0.0016	0.0049
D10 THC	ND	ND	ND	ND	0.0004	0.0040
THCA	17.1608	171.608	15.6507	156.507	0.0002	0.0040
THCV	ND	ND	ND	ND	0.0016	0.0049
THCVA	ND	ND	ND	ND	0.0002	0.0040

## Moisture & Water Activity

PASS

Water Activity and Moisture Content Analysis (SOP-202-0A) | Test ID: #27816

Analyte	Result (%)	Limit	Pass/Fail
Moisture	8.80	13.00	
Water Activity	0.30	0.65	PASS

