

## Sour Tangie L:24

Sample ID: BIA250326S0006 Strain: Sour Tangie

Matrix: Plant Type: Flower - Cured Sample Size: 3.01 g Lot#: L:24 **Bia Diagnostics** 480 Hercules Drive Suite 101 Colchester, VT 05446

Produced:

Collected:

Batch#: L:24

Received: 03/26/2025

Completed: 03/28/2025

(802) 540-0148 https://www.biadiagnostics.com/ Lic# TLAB0029 **QA** Testing

Completed

1 of 1

Client High Brix Cannabis/Northern Craft



### Cannabinoids

<b>27.90%</b> Total THC			0.08% Total CBD		<b>33.72%</b> Total Cannabinoids
Analyte	LOQ	Results	Results	Mass	
CBDVa CBDV CBDa CBGa CBG CBD THCV CBN Δ9-THC Δ8-THC Δ10-THC CBC THCa Total THC Total CBD	mg/g 0.0005 0.0012 0.0008 0.0008 0.0019 0.0019 0.0021 0.0013 0.0020 0.0019 0.0020 0.0019 0.0024 0.0024 0.0034	% <loq <loq 0.09 1.70 0.17 <loq <loq <loq <loq <loq <loq <loq 31.45 27.90 0.08</loq </loq </loq </loq </loq </loq </loq </loq </loq 	mg/g <loq <loq 0.9 17.0 1.7 <loq <loq <loq 3.2 <loq <loq <loq 314.5 278.96 0.82</loq </loq </loq </loq </loq </loq </loq </loq 	mg/serving	
Total		33.72	337.22	0.00	

Analyst: 048

Cannabinoids Methodology: High Performance Liquid Chromatography (HPLC) using PerkinElmer FLEXAR 🎟 with Photo Diode Array Detector (PDA)

Total CBD and total THC are calculated values, to account for assumed decarboxylation from the acid form (THCA or CBDA) to the neutral form, causing weight loss of the acid group. These values are calculated as follows:

TotalTHC=(THCAx0.877)+Δ9-THC Total CBD = (CBDA x 0.877) + CBD Reagent

Blanks: < LOQs for all analytes

LOQ = The lowest quantity that this method can reliably detect. Any cannabinoid that was not detected is assumed to be less than the stated LOQ (<LOQ).

All results reflect dry weight of material, based on % moisture of the sample.

Measurement of Uncertainty (MU): the parameter, associated with the result of a measurement, that characterizes the dispersion of the values that could reasonably be attributed to the particular quantity subject to measurement.  $\Delta 9$ -THC MU = ±0.005% Total THC MU = ±0.007% All other cannabinoid MU values are available upon request.

All moisture and water activity analysis is determined by dewpoint measurement using an AQUALAB water activity meter.



ulle

Luke Emerson-Mason

Laboratory Director 03/28/2025 Confident LIMS All Rights Reserved coa.support@confidentlims.com (866) 506-5866 www.confidentlims.com



This report shall not be reproduced except in full without approval of the laboratory. This is to provide assurance that parts of a report are not taken out of context. All results apply to this sample as received.



Completed



## Sour Tangie L:24

Sample ID: BIA250314S0011 Strain: Sour Tangie

Matrix: Plant Type: Flower - Cured Sample Size: 5.39 g Lot#: Sour Tangie L:24

#### Terpenes

Produced:

Colchester, VT 05446

**Bia Diagnostics** 

Collected: Received: 03/14/2025 Completed: 03/20/2025 Batch#: Sour Tangie L:24

(802) 540-0148 https://www.biadiagnostics.com/ Lic# TLAB0029

2 of 3

Client High Brix Cannabis/Northern Craft

480 Hercules Drive Suite 101

Analyte	LOQ	Results	<b>Results</b>
	mg/g	mg/g	%
Limonene	0.010	6.138	0.614
Ocimene	0.010	5.700	0.570
β-Myrcene	0.010	3.598	0.360
Linalool	0.010	2.606	0.261
β-Caryophyllene	0.010	1.852	0.185
β-Pinene	0.010	1.419	0.142
α-Pinene	0.010	0.857	0.086
α-Humulene	0.010	0.570	0.057
Camphene	0.010	0.145	0.015
Terpinolene	0.010	0.135	0.014
Guaiol	0.010	0.132	0.013
α-Bisabolol	0.010	0.020	0.002
Geraniol	0.010	0.016	0.002
y-Terpinene	0.010	0.014	0.001
α-Terpinene	0.010	0.010	0.001
3-Carene	0.010	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Caryophyllene Oxide	0.010	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
cis-Nerolidol	0.010	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Eucalyptol	0.010	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Isopulegol	0.010	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
p-Cymene	0.010	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
trans-Nerolidol	0.010	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Total		23.214	2.321

Primary Aromas

	7.	<b>\$</b>		<b>Y</b>
Orange	Earthy	Hops	Lavender	Cinnamon

Analyst: 048

LOQ = The lowest quantity this method can reliably detect. Any terpene that was not detected is assumed to be less than the stated LOQ (<LÒQ).

Terpene Methodology: Headspace Sampler, Gas Chromatography-Mass Spectrometry (GC-MS), using Perkin Elmer Clarus® SQ8 GC MS Reagent Blanks: < LOQs for all analytes

All results reflect dry weight of material, based on % moisture of the sample.

All moisture and water activity analysis is determined by dewpoint measurement using an AQUALAB water activity meter.



M W C Luke Emerson-Mason

Laboratory Director 03/20/2025

Confident LIMS All Rights Reserved coa.support@confidentlims.com (866) 506-5866 www.confidentlims.com



This report shall not be reproduced except in full without approval of the laboratory. This is to provide assurance that parts of a report are not taken out of context. All results apply to this sample as received.



**Bia Diagnostics** 

Received: 03/14/2025

Completed: 03/20/2025

Produced:

Collected:

Batch#: L:24

Colchester, VT 05446

480 Hercules Drive Suite 101

ST. SS

Sample ID: BIA250314S0013 Strain: CLTV0310-024

Matrix: Plant Type: Flower - Cured Sample Size: Lot#: L:24

#### Pesticides

**Category 1 Pesticides** LOD LOO PPM PPM Chlorpyrifos 0.0003 0.0010 Imazalil 0.0003 0.0010 **Category 2 Pesticides** LOQ LOD PPM PPM Abamectin 0.0003 0.0010 Acephate 0.001 0.0050 Acequinocyl 0.0003 0.0010 Azoxystrobin 0.00005 0.0010 Bifenazate 0.0001 0.0010 Bifenthrin 0.0001 0.0010 Carbaryl 0.0001 0.0010 Cypermethrin 0.001 0.0050 0.0001 Etoxazole 0.0010

(802) 540-0148

Lic# TLAB0029

Client

https://www.biadiagnostics.com/

High Brix Cannabis/Northern Craft

0.00005

0.0001

0.0001

0.0003

0.001

0.0010

0.0010

0.0050

0.0010

0.0010

Analyst: 045

Pesticides Methodology: Liquid Chromatography with Tandem Mass Spectrometry using PerkinElme QSight® LX50 UHPLC and QSight 220 Mass Spectrometer

LOQ = The lowest quantity this method can reliably quantify. Any pesticides or mycotoxins that were not quantifiable are less than the stated LOQ (<LOQ). ppm = parts per million

Imidacloprid

Myclobutanil

**Pyrethrins** 

Spinosyn A

Spinosyn D

All moisture and water activity analysis is determined by dewpoint measurement using an AQUALAB water activity meter. ND = Not Detected (<LOD)



лl

Confident LIMS All Rights Reserved coa.support@confidentlims.com (866) 506-5866 www.confidentlims.com



Luke Emerson-Mason Laboratory Director 03/20/2025

This report shall not be reproduced except in full without approval of the laboratory. This is to provide assurance that parts of a report are not taken out of context. All results apply to this sample as received.

Completed

Results

Results

PPM

ND

PPM

ND

ND

1 of 1



# Sour Tangie L:24

Sample ID: BIA250314S0011 Strain: Sour Tangie

Matrix: Plant Type: Flower - Cured Sample Size: 5.39 g Lot#: Sour Tangie L:24

#### Pathogens

Bia Diagnostics 480 Hercules Drive Suite 101 Colchester, VT 05446

Produced:

Collected:

Received: 03/14/2025

Completed: 03/20/2025

Batch#: Sour Tangie L:24

(802) 540-0148 https://www.biadiagnostics.com/ Lic# TLAB0029 **QA** Testing

3 of 3

Client High Brix Cannabis/Northern Craft

Completed

Pathogens	LOD	Results
	CFU/g	CFU/g
Aspergillus	5	Not Detected
Shiga Toxin E. Coli	5	Not Detected
Salmonella SPP	5	Not Detected

Analyst: 018 Test Methodology: Bio-Rad IQ-Check PCR Kits cfu/g = colony forming units per gram LOD = The lowest quantity that this method can reliably detect. Any microbial growth that was not detected is assumed to be less than the stated LOD (<LOD). Reagent Blanks: <LOD for all analytes



nlle

Confident LIMS All Rights Reserved coa.support@confidentlims.com (866) 506-5866 www.confidentlims.com



Luke Emerson-Mason Laboratory Director 03/20/2025

This report shall not be reproduced except in full without approval of the laboratory. This is to provide assurance that parts of a report are not taken out of context. All results apply to this sample as received.