Sour Sour L:26

Bia Diagnostics
 Laboratories

Sample ID: BIA250610S0002 Strain: Sour Sour

Matrix: Plant Type: Flower - Cured Sample Size: 4.12 g Lot#: L:26

Produced: Collected: Received: 06/11/2025 Completed: 07/09/2025 Batch#: L:26

High Brix Cannabis/Northern Craft



Summary

Test Date Tested Result Sample Complete 06/11/2025 Cannabinoids Complete Moisture 06/11/2025 12.30% - Complete Water Activity 06/11/2025 0.609 aw - Complete 06/12/2025 **Terpenes** Complete

Cannabinoids Completed

29.01%	ND	36.68%
Total THC	Total CBD	Total Cannabinoids

Analyte	LOQ	Results	Results	Mass	Analyte	LOQ	Results	Results	Mass
	mg/g	%	mg/g	mg/serving		mg/g	%	mg/g	mg/serving
CBDVa	0.0003	<loq< td=""><td><loq< td=""><td></td><td>CBCVa</td><td>0.0003</td><td><loq< td=""><td><loq< td=""><td></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td></td><td>CBCVa</td><td>0.0003</td><td><loq< td=""><td><loq< td=""><td></td></loq<></td></loq<></td></loq<>		CBCVa	0.0003	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBDV	0.0003	<loq< td=""><td><loq< td=""><td></td><td>CBNa</td><td>0.0003</td><td><loq< td=""><td><loq< td=""><td></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td></td><td>CBNa</td><td>0.0003</td><td><loq< td=""><td><loq< td=""><td></td></loq<></td></loq<></td></loq<>		CBNa	0.0003	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBDa	0.0005	<loq< td=""><td><loq< td=""><td></td><td>Δ9-THC</td><td>0.0005</td><td>0.35</td><td>3.5</td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td>Δ9-THC</td><td>0.0005</td><td>0.35</td><td>3.5</td><td></td></loq<>		Δ9-THC	0.0005	0.35	3.5	
CBGa	0.0005	2.85	28.5		Δ8-ΤΗС	0.0003	0.07	0.7	
CBG	0.0005	<loq< td=""><td><loq< td=""><td></td><td>Δ10-THC*</td><td>0.0002</td><td><loq< td=""><td><loq< td=""><td></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td></td><td>Δ10-THC*</td><td>0.0002</td><td><loq< td=""><td><loq< td=""><td></td></loq<></td></loq<></td></loq<>		Δ10-THC*	0.0002	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBD	0.0005	<loq< td=""><td><loq< td=""><td></td><td>CBL</td><td>0.0005</td><td><loq td="" <=""><td><loq< td=""><td></td></loq<></td></loq></td></loq<></td></loq<>	<loq< td=""><td></td><td>CBL</td><td>0.0005</td><td><loq td="" <=""><td><loq< td=""><td></td></loq<></td></loq></td></loq<>		CBL	0.0005	<loq td="" <=""><td><loq< td=""><td></td></loq<></td></loq>	<loq< td=""><td></td></loq<>	
THCV	0.0003	<loq< td=""><td><loq< td=""><td></td><td>CBC</td><td>0.0003</td><td><loq< td=""><td><loq< td=""><td></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td></td><td>CBC</td><td>0.0003</td><td><loq< td=""><td><loq< td=""><td></td></loq<></td></loq<></td></loq<>		CBC	0.0003	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBLV	0.0003	0.09	0.9		THCa	0.0005	32.68	326.8	
CBCV	0.0003	<loq< td=""><td><loq< td=""><td></td><td>CBCa</td><td>0.0006</td><td>0.33</td><td>3.3</td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td>CBCa</td><td>0.0006</td><td>0.33</td><td>3.3</td><td></td></loq<>		CBCa	0.0006	0.33	3.3	
THCVa	0.0003	0.31	3.1		CBLa	0.0005	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBN	0.0005	<loq< td=""><td><loq< td=""><td></td><td>Total THC</td><td></td><td>29.01</td><td>290.11</td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td>Total THC</td><td></td><td>29.01</td><td>290.11</td><td></td></loq<>		Total THC		29.01	290.11	
			`		Total CBD		ND	ND	ND
					Total		36.68	366.76	0.00

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)+ Δ 9-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 = $\pm 0.005\%$ Total THC MU = $\pm 0.007\%$ 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.

*The result is the sum of delta-10 isomers.



Luke Emerson-Mason Laboratory Director

07/09/2025

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Sour Sour L:26

Sample ID: BIA250610S0002 Strain: Sour Sour

Matrix: Plant Type: Flower - Cured Sample Size: 4.12 g Lot#: L:26

Produced: Collected: Received: 06/11/2025 Completed: 07/09/2025 Batch#: L:26

High Brix Cannabis/Northern Craft

Completed **Terpenes**

A 1.	100	D 1:	5
Analyte	LOQ	Results	Results
	mg/g	mg/g	%
Limonene	0.010	6.024	0.602
β-Myrcene	0.010	3.845	0.384
Linalool	0.010	2.904	0.290
β-Caryophyllene	0.010	2.247	0.225
β-Pinene	0.010	1.409	0.141
α-Humulene	0.010	1.019	0.102
α-Pi <mark>nene</mark>	0.010	0.830	0.083
Camphene	0.010	0.114	0.011
Ocimene	0.010	0.049	0.005
3-Carene	0.010	0.020	0.002
Geraniol	0.010	0.018	0.002
y-Terpinene	0.010	0.014	0.001
α-Bisabolol	0.010	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
α-Terpinene	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<>
Guaiol	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<>
Terpinolene	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		18.49 4	1.849
Aromas			

Primary Aromas











Analyst: 052

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

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.

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Luke Emerson-Mason Laboratory Director 07/09/2025

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