



Hemp Derived Sours Live Rosin

Sample ID: G4B0279-05 Matrix: Hemp Extracts & Concentrates

Test ID: 5023945

Source ID:

Date Sampled: 02/16/24 Date Accepted: 02/16/24

IJS Farm Inc.
(800) 213-7064

Results at a Glance

Total THC : 67.97 %

Total CBD : <LOQ (0.0431%) %

THCA : 77.26 % PASS



Patrick Hermonson
Quality Officer - 2/22/2024



Hemp Derived Sours Live Rosin

Sample ID: G4B0279-05 Matrix: Hemp Extracts & Concentrates
Test ID: 5023945
Source ID:
Date Sampled: 02/16/24 Date Accepted: 02/16/24

IJS Farm Inc.
(800) 213-7064

Potency Analysis

Date/Time Extracted: 02/20/24 12:09 Analysis Method/SOP: 215 Batch Identification: 2408023

Cannabinoids	LOQ (%)	% by Wt.	mg/g	Cannabinoids Profile								
Total THC	0.0005	67.97	679.7	<table border="1"> <tr><td>THCA</td><td>77.3</td></tr> <tr><td>delta 9-THC</td><td>0.2</td></tr> <tr><td>CBGA</td><td>3.1</td></tr> <tr><td>Total</td><td>80.6</td></tr> </table>	THCA	77.3	delta 9-THC	0.2	CBGA	3.1	Total	80.6
THCA	77.3											
delta 9-THC	0.2											
CBGA	3.1											
Total	80.6											
Total CBD	0.0431	< LOQ	< LOQ									
THCA	0.0005	77.26	772.6									
delta 9-THC	0.0005	0.2138	2.138									
delta 8-THC	0.0934	< LOQ	< LOQ									
THCV	0.1052	< LOQ	< LOQ									
THCVA	0.0392	< LOQ	< LOQ									
CBD	0.0005	< LOQ	< LOQ									
CBDA	0.0005	< LOQ	< LOQ									
CBDV	0.1040	< LOQ	< LOQ									
CBDVA	0.0341	< LOQ	< LOQ									
CBN	0.0622	< LOQ	< LOQ									
CBG	0.0164	< LOQ	< LOQ									
CBGA	0.0164	3.111	31.11									
CBC	0.0186	< LOQ	< LOQ									
Total Cannabinoids		80.59	805.9									

Total THC = delta 9-THC + (THCA * 0.877)

Total CBD = CBD + (CBDA * 0.877)

Total CBG = CBG + (CBGA * 0.878)

LOQ=Limit of Quantification, the lowest measurable concentration of an analyte.

THCA, delta 9-THC, delta 8-THC, CBDA and CBD are accredited by TNI 2016 and ISO 17025



ISO 17025
ACCREDITED
LABORATORY

Patrick Hermonson
Quality Officer - 2/22/2024

These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of Green Leaf Lab.

This is for informational testing and is not compliance testing. Lab results apply to the sample as received.



Quality Control Potency

Batch: 2408023 - 215-Concentrates

Blank(2408023-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	< LOQ	0.0005	%		02/20/24 12:09	02/20/24 22:29	
delta 9-THC	< LOQ	0.0005	%		02/20/24 12:09	02/20/24 22:29	
delta 8-THC	< LOQ	0.0934	%		02/20/24 12:09	02/20/24 22:29	
THCV	< LOQ	0.1052	%		02/20/24 12:09	02/20/24 22:29	
THCVA	< LOQ	0.0392	%		02/20/24 12:09	02/20/24 22:29	
CBD	< LOQ	0.0005	%		02/20/24 12:09	02/20/24 22:29	
CBDA	< LOQ	0.0005	%		02/20/24 12:09	02/20/24 22:29	
CBDV	< LOQ	0.1040	%		02/20/24 12:09	02/20/24 22:29	
CBDVA	< LOQ	0.0341	%		02/20/24 12:09	02/20/24 22:29	
CBN	< LOQ	0.0622	%		02/20/24 12:09	02/20/24 22:29	
CBG	< LOQ	0.0164	%		02/20/24 12:09	02/20/24 22:29	
CBGA	< LOQ	0.0164	%		02/20/24 12:09	02/20/24 22:29	
CBC	< LOQ	0.0186	%		02/20/24 12:09	02/20/24 22:29	

Reference(2408023-SRM1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	96.4	0.0002	%	90-110	02/20/24 12:09	02/20/24 22:52	
delta 9-THC	94.8	0.0002	%	90-110	02/20/24 12:09	02/20/24 22:52	
delta 8-THC	92.8	0.0455	%	90-110	02/20/24 12:09	02/20/24 22:52	
CBD	103	0.0002	%	90-110	02/20/24 12:09	02/20/24 22:52	
CBDA	98.0	0.0002	%	90-110	02/20/24 12:09	02/20/24 22:52	



Patrick Hermonson
Quality Officer - 2/22/2024



Notes and Definitions

Regulatory Compliance samples were collected onsite at facility according to SOP-402 and SOP-403 and following Sampling Plan FN117. Quality Control samples were tested as received.
Results do not include uncertainty of measurements. Available upon request.

- ATM Non-cannabis matrix related interference or suppression of Internal standard
- BLI Baseline Interference - Cannabinoid peak interference in chromatographic baseline affecting QC recovery .
- BLK Analyte detected in method blank, but not associated samples.
- BSH Blank Spike High - Blank Spike recovery above method limit. no detections in samples.
- BSL Blank Spike Low - Blank Spike recovery below lower method limit, analyte chromatography reviewed manually for all samples.
- CBD Interference due to co-elution
- CV1 CBD matrix interference on GC Pest chromatography
- CV2 CCV was above acceptance criteria, Non-detect samples are considered acceptable.
- INF CCV was below acceptance criteria, sample still exceeds regulatory limit.
- ISH One or more QC falls outside acceptance criteria. Data entered into LIMS for informational purposes only.
- ISL Internal Standard concentration is above acceptance criteria.
- MSH Internal Standard concentration is below acceptance criteria.
- MSI Matrix Spike High - Matrix Spike recovery above method limits.
- MSL Matrix Spike Interference - Matrix spike source sample contains analyte hit above calibration affecting recovery accuracy in Matrix Spike.
- TPP Matrix Spike Low - Matrix Spike recovery below lower method limit, analyte chromatography reviewed manually for all samples.
- U Internal Standard concentration outside control limit due to matrix interference



Patrick Hermonson
Quality Officer - 2/22/2024

These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of Green Leaf Lab.

This is for informational testing and is not compliance testing. Lab results apply to the sample as received.