

12025 NE Marx St. Portland, OR 97220 503-253-3511 / www.greenleaflabs.com License#: 10029074C70

#### GH-2504

Sample ID: G5A0137-06

Matrix: Industrial Hemp

Test ID: 5035208 Source ID:

**Date Sampled:** 01/10/25

Date Accepted: 01/10/25

Jefferson E-Commerce

rebekah@roguecloudco.com

## Results at a Glance

Total THC: 21 %

Total CBD: <LOQ (0.002% dry) %

Total CBG: 0.91 %

Percent Moisture: 9.92 % PASS



Much Hunh

Nolan Mundie Lab Director - 1/15/2025



12025 NE Marx St. Portland, OR 97220 503-253-3511 / www.greenleaflabs.com License#: 10029074C70

#### GH-2504

Sample ID: G5A0137-06

Matrix: Industrial Hemp

Test ID: 5035208 Source ID:

**Date Sampled:** 01/10/25

Date Accepted: 01/10/25

#### Jefferson E-Commerce

rebekah@roguecloudco.com

#### Potency Analysis

Analysis Method/SOP: 215 Batch Identification: 2503013 Date/Time Extracted: 01/14/25 11:50

Date/Time Extra	01714			Analysis method/oor . 210 Batch facilitineation. 2000010
	LOQ (%)	% by Wt.	mg/g	Cannabinoids Profile
Total THC	0.040	21	210	
Total CBD	0.002	< LOQ	< LOQ	10
Total CBG	0.0009	0.91	9.1	0.1
THCA	0.002	24	240	
delta 9-THC	0.002	< LOQ	< LOQ	
delta 8-THC	0.005	< LOQ	< LOQ	
THCV	0.006	< LOQ	< LOQ	
THCVA	0.002	0.057	0.57	
CBD	0.0006	< LOQ	< LOQ	TUO. OO
CBDA	0.0006	< LOQ	< LOQ	■ THCA 23.9 ■ CBGA 1.0
CBDV	0.006	< LOQ	< LOQ	■ THCVA 0.1 Total: 24.9
CBDVA	0.002	< LOQ	< LOQ	10tal. 24.3
CBN	0.003	< LOQ	< LOQ	
CBG	0.0009	< LOQ	< LOQ	23.9
CBGA	0.0009	1.0	10	20.0
CBC	0.010	< LOQ	< LOQ	

#### **Moisture**

Date/Time Extracted: 01/13/25 12:03 Analysis Method/SOP: 103

Moisture: 9.92 % Action Level: 90%

Potency results are reported on a dry weight basis.

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



Nolan Mundie Lab Director - 1/15/2025

Page 2 of 4



12025 NE Marx St. Portland, OR 9/220 503-253-3511 / www.greenleaflabs.com

License#: 10029074C70

# Quality Control Potency

Batch: 2503013 - 215-Hemp

Blank(2503013-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	< LOQ	0.0005	%		01/14/25 11:50	01/14/25 17:09	
delta 9-THC	< LOQ	0.0005	%		01/14/25 11:50	01/14/25 17:09	
delta 8-THC	< LOQ	0.004	%		01/14/25 11:50	01/14/25 17:09	
THCV	< LOQ	0.005	%		01/14/25 11:50	01/14/25 17:09	
THCVA	< LOQ	0.002	%		01/14/25 11:50	01/14/25 17:09	
CBD	< LOQ	0.0005	%		01/14/25 11:50	01/14/25 17:09	
CBDA	< LOQ	0.0005	%		01/14/25 11:50	01/14/25 17:09	
CBDV	< LOQ	0.005	%		01/14/25 11:50	01/14/25 17:09	
CBDVA	< LOQ	0.002	%		01/14/25 11:50	01/14/25 17:09	
CBN	< LOQ	0.003	%		01/14/25 11:50	01/14/25 17:09	
CBG	< LOQ	0.0008	%		01/14/25 11:50	01/14/25 17:09	
CBGA	< LOQ	0.0008	%		01/14/25 11:50	01/14/25 17:09	
CBC	< LOQ	0.009	%		01/14/25 11:50	01/14/25 17:09	

Reference(2503013-SRM1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	90.6	0.0005	%	90-110	01/14/25 11:50	01/14/25 17:32	
delta 9-THC	100	0.0005	%	90-110	01/14/25 11:50	01/14/25 17:32	
delta 8-THC	91.2	0.004	%	90-110	01/14/25 11:50	01/14/25 17:32	
CBD	91.0	0.0005	%	90-110	01/14/25 11:50	01/14/25 17:32	
CBDA	91.8	0.0005	%	90-110	01/14/25 11:50	01/14/25 17:32	

## **Moisture Content**

Batch: 2503004 - 103

Blank(2503004-E	BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Percent Moisture	0.280		%		01/13/25 12:03	01/13/25 12:03	
Blank(2503004-E	BLK2)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Percent Moisture	0.360		%		01/13/25 12:03	01/13/25 12:03	
Reference(25030	004-SRM1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Percent Moisture	111		%	80-120	01/13/25 12:03	01/13/25 12:03	
Reference(25030	004-SRM2)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Percent Moisture	102		%	80-120	01/13/25 12:03	01/13/25 12:03	



Much Hunh

Nolan Mundie Lab Director - 1/15/2025



12025 NE Marx St. Portland, OR 97220 503-253-3511 / www.greenleaflabs.com

License#: 10029074C70

## **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 BLI BLK	Non-cannabis matrix related interference or suppression of Internal standard  Baseline Interference - Cannabinoid peak interference in chromatographic baseline affecting QC recovery .  Analyte detected in method blank, but not associated samples.
BSH	Blank Spike High - Blank Spike recovery above method limit. no detections in samples.
BSL C	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
TPP	recovery accuracy in Matrix Spike.
U	Matrix Spike Low - Matrix Spike recovery below lower method limit, analyte chromatography reviewed

Internal Standard concentration outside control limit due to matrix interference

Much Hunh

manually for all samples.

Nolan Mundie Lab Director - 1/15/2025