



TerraVibe, LLC

Sample ID: G1H0002-01

Matrix: Hemp Products

Test ID: 5016481

Source ID:

Date Sampled: 08/02/21

Date Accepted: 08/02/21

Results at a Glance

Total THC : <LOQ (0.0591%) %

Total CBD : 3.817 %



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LABORATORY

Eric Wendt
Chief Science Officer - 8/12/2021

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Sample ID: G1H0002-01 Test Matrix: Hemp Products

ID: 5016481 Source ID:

Date Sampled: 08/02/21

Date Accepted: 08/02/21

Potency Analysis

Date/Time Extracted: 08/03/21 09:18

Analysis Method/SOP: 215

Batch Identification: 2132015

Cannabinoids	LOQ (%)	mg/g	mg/unit	Cannabinoids Profile
Total THC	0.0591	< LOQ	< LOQ	<p>A 3D pie chart titled 'Cannabinoids Profile' showing the composition of cannabinoids. The chart is divided into two segments: a large green segment representing CBD at 3.8 mg/unit and a smaller dark green segment representing CBG at 0.1 mg/unit. A legend to the right of the chart lists 'CBD 3.8', 'CBG 0.1', and 'Total: 3.9'. The chart is set against a background of a light green hexagonal pattern.</p>
Total CBD	0.0616	38.17	1150	
THCA	0.0853	< LOQ	< LOQ	
delta 9-THC	0.0591	< LOQ	< LOQ	
THCV	0.0579	< LOQ	< LOQ	
THCVA	0.0867	< LOQ	< LOQ	
CBD	0.0616	38.17	1150	
CBDA	0.0849	< LOQ	< LOQ	
CBDV	0.0596	< LOQ	< LOQ	
CBDVA	0.0819	< LOQ	< LOQ	
CBN	0.0535	< LOQ	< LOQ	
CBG	0.0623	0.625	18.8	
CBGA	0.0825	< LOQ	< LOQ	
CBC	0.0781	< LOQ	< LOQ	

Unit weight = 30 g as provided by client

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.



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Quality Control Potency

Batch: 2132015 - 215-Products

Blank(2132015-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analized	Notes
THCA	< LOQ	0.0221	%		08/03/21 09:18	08/03/21 21:10	
delta 9-THC	< LOQ	0.0153	%		08/03/21 09:18	08/03/21 21:10	
THCV	< LOQ	0.0150	%		08/03/21 09:18	08/03/21 21:10	
THCVA	< LOQ	0.0224	%		08/03/21 09:18	08/03/21 21:10	
CBD	< LOQ	0.0159	%		08/03/21 09:18	08/03/21 21:10	
CBDA	< LOQ	0.0220	%		08/03/21 09:18	08/03/21 21:10	
CBDV	< LOQ	0.0154	%		08/03/21 09:18	08/03/21 21:10	
CBDVA	< LOQ	0.0212	%		08/03/21 09:18	08/03/21 21:10	
CBN	< LOQ	0.0138	%		08/03/21 09:18	08/03/21 21:10	
CBG	< LOQ	0.0161	%		08/03/21 09:18	08/03/21 21:10	
CBGA	< LOQ	0.0213	%		08/03/21 09:18	08/03/21 21:10	
CBC	< LOQ	0.0202	%		08/03/21 09:18	08/03/21 21:10	

Reference(2132015-SRM1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analized	Notes
delta 9-THC	95.9	0.0153	%	80-120	08/03/21 09:18	08/03/21 21:33	
CBD	104	0.0159	%	80-120	08/03/21 09:18	08/03/21 21:33	



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Notes and Definitions

- 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.
- C Interference due to co-elution
- 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
- U Matrix Spike Low - Matrix Spike recovery below lower method limit, analyte chromatography reviewed manually for all samples.
Internal Standard concentration outside control limit due to matrix interference



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