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#### **Fullsend Watermelon 21120901**

Sample ID: G1L0053-01

Matrix: Hemp Products

Test ID: 5021041 Source ID:

**Date Sampled: 12/02/21** 

Date Accepted: 12/02/21

#### **Results at a Glance**

Total THC: <LOQ (0.0153%) %

Total CBD: 0.0175 %

delta 8-THC: 0.5275 % PASS





Eric Wendt Chief Science Officer - 12/4/2021



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Test ID: 5021041
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**Date Sampled: 12/02/21** 

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#### **Potency Analysis**

Date/Time Extracted: 12/03/21 09:20 Analysis Method/SOP: 215 **Batch Identification: 2149049 Cannabinoids Profile** Cannabinoids LOQ (%) mg/g Total THC 0.0153 < LOQ Total CBD 0.0159 0.175 0.0 THCA 0.0005 < LOQ delta 9-THC 0.0005 < LOQ delta 8-THC 5.275 0.0192 THCV 0.0150 < LOQ **THCVA** 0.0224 < LOQ CBD 0.0005 0.175 CBDA 0.0005 < LOQ delta 8-THC 0.5 **CBDV** 0.0154 < LOQ CBD 0.0 0.5 Total: **CBDVA** 0.0212 < LOQ < LOQ CBN 0.0138 CBG 0.0161 < LOQ CBGA 0.0213 < LOQ 0.5 CBC 0.0202 < LOQ

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

Total CBG = CBG + (CBGA \* 0.878)

 $\label{lowest} \mbox{LOQ=Limit of Quantification, the lowest measurable concentration of an analyte.}$ 





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# Quality Control Potency

Batch: 2149049 - 215-Products

Blank(2149049-BLK1)								
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes	
THCA	< LOQ	0.0005	%		12/03/21 09:20	12/03/21 14:47		
delta 9-THC	< LOQ	0.0005	%		12/03/21 09:20	12/03/21 14:47		
THCV	< LOQ	0.0150	%		12/03/21 09:20	12/03/21 14:47		
THCVA	< LOQ	0.0224	%		12/03/21 09:20	12/03/21 14:47		
CBD	< LOQ	0.0005	%		12/03/21 09:20	12/03/21 14:47		
CBDA	< LOQ	0.0005	%		12/03/21 09:20	12/03/21 14:47		
CBDV	< LOQ	0.0154	%		12/03/21 09:20	12/03/21 14:47		
CBDVA	< LOQ	0.0212	%		12/03/21 09:20	12/03/21 14:47		
CBN	< LOQ	0.0138	%		12/03/21 09:20	12/03/21 14:47		
CBG	< LOQ	0.0161	%		12/03/21 09:20	12/03/21 14:47		
CBGA	< LOQ	0.0213	%		12/03/21 09:20	12/03/21 14:47		
CBC	< LOQ	0.0202	%		12/03/21 09:20	12/03/21 14:47		

Reference(2149049-SRM1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
delta 9-THC	92.7	0.0005	%	80-120	12/03/21 09:20	12/03/21 15:10	
CBD	98.6	0.0005	%	80-120	12/03/21 09:20	12/03/21 15:10	







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manually for all samples.

### **Notes and Definitions**

Regulatory Compliance samples were collected onsite at facility according to ORELAP-SOP-001 and ORELAP-SOP-002 and following Sampling Plan FN117.

Quality Control samples were tested as received.

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
С	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

