



12025 NE Marx St. Portland, OR 97220
503-253-3511 / www.greenleaflab.org

Green Leaf Lab proudly follows TNI 2009
Quality Standards

Special Sauce

Aspen Valley Hemp Company

Date Sampled: 11/01/18 00:00

Date Accepted: 11/01/18

Sample ID: G8K0047-03

Results at a Glance

Delta-9 THC : 0.1132 %

Total CBD : 14.29 %

Percent Moisture : 2.21 % **PASS**

R&D Testing Only - Not Viable for Oregon Compliance Testing

Eric Wendt
Chief Science Officer - 11/6/2018



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Date Sampled: 11/01/18 00:00

Date Accepted: 11/01/18

M #: M#1004111

Sample ID: G8K0047-03

Matrix: Industrial Hemp

Potency Analysis

Date/Time Extracted: 11/05/18 10:57

Analysis Method/SOP: 215

Date/Time Analyzed: 11/05/18 19:52

Batch Identification: 1845003

Cannabinoids (% weight)	Moisture Adjusted	Cannabinoids Profile
Total THC ((THCA*0.877)+Δ ₉)	0.5451	
Total CBD ((CBDA*0.877)+CBD)	14.29	
THCA	0.4788	
delta 9-THC	0.1132	
delta 8-THC	< LOQ	
THCV	< LOQ	
CBD	1.035	
CBDA	14.75	
CBDV	< LOQ	
CBDVA	< LOQ	
CBN	< LOQ	
CBG	0.0819	
CBGA	0.2926	
CBC	0.1336	
CBCA	< LOQ	
CBLA	< LOQ	
2.21% Moisture		

Moisture

Date/Time Extracted: 11/06/18 12:50

Analysis Method/SOP: 103

Date/Time Analyzed: 11/06/18 12:50

Moisture: 2.21 %

<LOQ - Results below the Limit of Quantitation - Compound not detected. LOQ = 5 PPM (mg/L)

For Potency only delta 9-THC, THCA, CBD, CBDA are ORELAP accredited analytes.

Water Activity Action Level is 0.65. Results above 0.65 fail state testing requirements and will be highlighted Red.

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Quality Control Potency

Batch: 1845003 - 215-Hemp

Blank(1845003-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	< LOQ	0.0030	%		11/05/18 10:57	11/05/18 17:26
delta 9-THC	< LOQ	0.0030	%		11/05/18 10:57	11/05/18 17:26
delta 8-THC	< LOQ	0.0030	%		11/05/18 10:57	11/05/18 17:26
THCV	< LOQ	0.0030	%		11/05/18 10:57	11/05/18 17:26
CBD	< LOQ	0.0030	%		11/05/18 10:57	11/05/18 17:26
CBDA	< LOQ	0.0030	%		11/05/18 10:57	11/05/18 17:26
CBDV	< LOQ	0.0030	%		11/05/18 10:57	11/05/18 17:26
CBDVA	< LOQ	0.0030	%		11/05/18 10:57	11/05/18 17:26
CBN	< LOQ	0.0030	%		11/05/18 10:57	11/05/18 17:26
CBG	< LOQ	0.0030	%		11/05/18 10:57	11/05/18 17:26
CBGA	< LOQ	0.0030	%		11/05/18 10:57	11/05/18 17:26
CBC	< LOQ	0.0030	%		11/05/18 10:57	11/05/18 17:26
CBCA	< LOQ	0.0030	%		11/05/18 10:57	11/05/18 17:26
CBLA	< LOQ	0.0030	%		11/05/18 10:57	11/05/18 17:26

Reference(1845003-SRM1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	80.8	0.0057	%	80-120	11/05/18 10:57	11/05/18 17:49
delta 9-THC	93.6	0.0057	%	80-120	11/05/18 10:57	11/05/18 17:49
CBD	99.7	0.0057	%	80-120	11/05/18 10:57	11/05/18 17:49
CBDA	97.5	0.0057	%	80-120	11/05/18 10:57	11/05/18 17:49

Moisture Content

Batch: 1845017 - 103

Reference(1845017-SRM1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Percent Moisture	87.9		%	80-120	11/06/18 12:50	11/06/18 12:50

Reference(1845017-SRM2)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Percent Moisture	81.9		%	80-120	11/06/18 12:50	11/06/18 12:50

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