



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

Green Leaf Lab proudly follows TNI 2009
Quality Standards

Bubba Kush

Aspen Valley Hemp Company

Date Sampled: 11/01/18 00:00

Date Accepted: 11/01/18

Sample ID: G8K0047-02

Results at a Glance

Delta-9 THC: 0.1710%

Total CBD : 18.51 %

Percent Moisture : 2.90 % **PASS**

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

Eric Wendt
Chief Science Officer - 11/6/2018



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Bubba Kush

Date Sampled: 11/01/18 00:00

Date Accepted: 11/01/18

Aspen Valley Hemp Company

M #: M#1004110

Sample ID: G8K0047-02

Matrix: Industrial Hemp

Potency Analysis

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

Analysis Method/SOP: 215

Date/Time Analyzed: 11/05/18 19:41

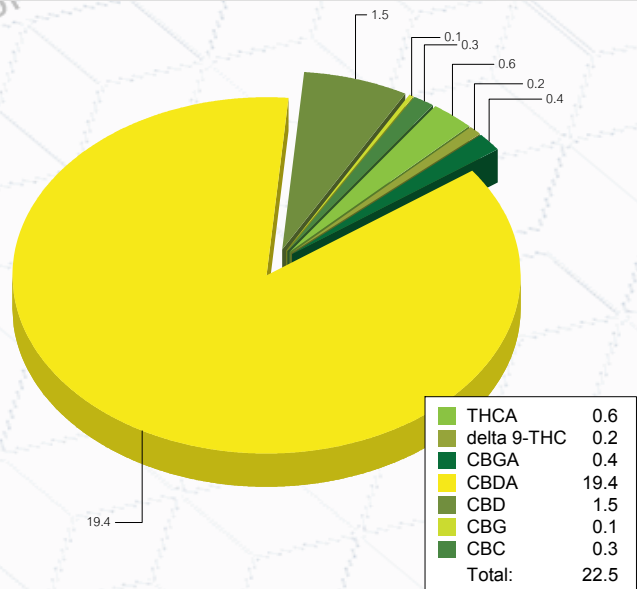
Batch Identification: 1845003

Cannabinoids (% weight)

Moisture Adjusted

Cannabinoids Profile

Total THC ((THCA*0.877)+Δ ₉)		0.7129
Total CBD ((CBDA*0.877)+CBD)		18.51
THCA	0.5943	0.6121
delta 9-THC	0.1710	0.1762
delta 8-THC	< LOQ	< LOQ
THCV	< LOQ	< LOQ
CBD	1.457	1.501
CBDA	18.83	19.40
CBDV	< LOQ	< LOQ
CBDVA	< LOQ	< LOQ
CBN	< LOQ	< LOQ
CBG	0.0868	0.0894
CBGA	0.3808	0.3922
CBC	0.2909	0.2995
CBCA	< LOQ	< LOQ
CBLA	< LOQ	< LOQ



2.90% Moisture

Moisture

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

Analysis Method/SOP: 103

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

Moisture: 2.90 %

<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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