



Field

Sample ID: G9I0498-01

Matrix: Industrial Hemp

Test ID: PRE-HARVEST FIELD COMPLIANCE

Source ID:

Date Sampled: 09/18/19

Date Accepted: 09/18/19

KLR farms

Results at a Glance

Total THC : 0.1053 %

Total CBD : 3.736 %

Percent Moisture : 2.39 % **PASS**

Eric Wendt
Chief Science Officer - 9/24/2019



Field

Sample ID: **G9I0498-01** Matrix: Industrial Hemp
Test ID: PRE-HARVEST FIELD COMPLIANCE
Source ID:
Date Sampled: 09/18/19 Date Accepted: 09/18/19

KLR farms

Potency Analysis

Date/Time Extracted: 09/23/19 12:59 Analysis Method/SOP: 215 Batch Identification: 1939013

	LOQ (%)	% by Wt.	mg/g	Cannabinoids Profile
Total THC	0.0093	0.1053	1.053	
Total CBD	0.0021	3.736	37.36	
THCA	0.0030	0.0398	0.398	
delta 9-THC	0.0093	0.0704	0.704	
delta 8-THC	0.0046	< LOQ	< LOQ	
THCV	0.0052	< LOQ	< LOQ	
THCVA	0.0019	< LOQ	< LOQ	
CBD	0.0016	1.221	12.21	
CBDA	0.0021	2.868	28.68	
CBDV	0.0051	< LOQ	< LOQ	
CBDVA	0.0017	0.0165	0.165	
CBN	0.0031	< LOQ	< LOQ	
CBG	0.0008	0.0471	0.471	
CBGA	0.0008	0.0949	0.949	
CBC	0.0092	0.1041	1.041	

Cannabinoid	Value
THCA	0.0
delta 9-THC	0.1
CBGA	0.1
CBDA	2.9
CBD	1.2
CBG	0.0
CBC	0.1
CBDVA	0.0
Total	4.5

Moisture

Date/Time Extracted: 09/24/19 15:40 Analysis Method/SOP: 103

Moisture: 2.39 %

Potency Results are reported on a dry weight basis.

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

Total CBD = CBD + (CBDA * 0.877)

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.

Eric Wendt
Chief Science Officer - 9/24/2019



Quality Control Potency

Batch: 1939013 - 215-Hemp

Blank(1939013-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	< LOQ	0.0029	%		09/23/19 12:59	09/23/19 18:36
delta 9-THC	< LOQ	0.0091	%		09/23/19 12:59	09/23/19 18:36
delta 8-THC	< LOQ	0.0045	%		09/23/19 12:59	09/23/19 18:36
THCV	< LOQ	0.0051	%		09/23/19 12:59	09/23/19 18:36
THCVA	< LOQ	0.0019	%		09/23/19 12:59	09/23/19 18:36
CBD	< LOQ	0.0016	%		09/23/19 12:59	09/23/19 18:36
CBDA	< LOQ	0.0021	%		09/23/19 12:59	09/23/19 18:36
CBDV	< LOQ	0.0050	%		09/23/19 12:59	09/23/19 18:36
CBDVA	< LOQ	0.0016	%		09/23/19 12:59	09/23/19 18:36
CBN	< LOQ	0.0030	%		09/23/19 12:59	09/23/19 18:36
CBG	< LOQ	0.000790	%		09/23/19 12:59	09/23/19 18:36
CBGA	< LOQ	0.000790	%		09/23/19 12:59	09/23/19 18:36
CBC	< LOQ	0.0090	%		09/23/19 12:59	09/23/19 18:36

Reference(1939013-SRM1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	93.1	0.0029	%	80-120	09/23/19 12:59	09/23/19 18:58
delta 9-THC	104	0.0091	%	80-120	09/23/19 12:59	09/23/19 18:58
CBD	102	0.0016	%	80-120	09/23/19 12:59	09/23/19 18:58
CBDA	94.4	0.0021	%	80-120	09/23/19 12:59	09/23/19 18:58

Moisture Content

Batch: 1939028 - 103

Reference(1939028-SRM1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Percent Moisture	92.7		%	80-120	09/24/19 15:40	09/24/19 15:40

Reference(1939028-SRM2)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Percent Moisture	98.9		%	80-120	09/24/19 15:40	09/24/19 15:40

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