



Lifter

Sample ID: G9J0446-04

Matrix: Industrial Hemp

Test ID: 1012794

Source ID:

Date Sampled: 10/10/19

Date Accepted: 10/10/19

Blue Ridge Nutritionals

Results at a Glance

Total THC : 0.6175 %

Total CBD : 15.27 %

Russell Kuhfeld

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Quality Officer - 10/23/2019



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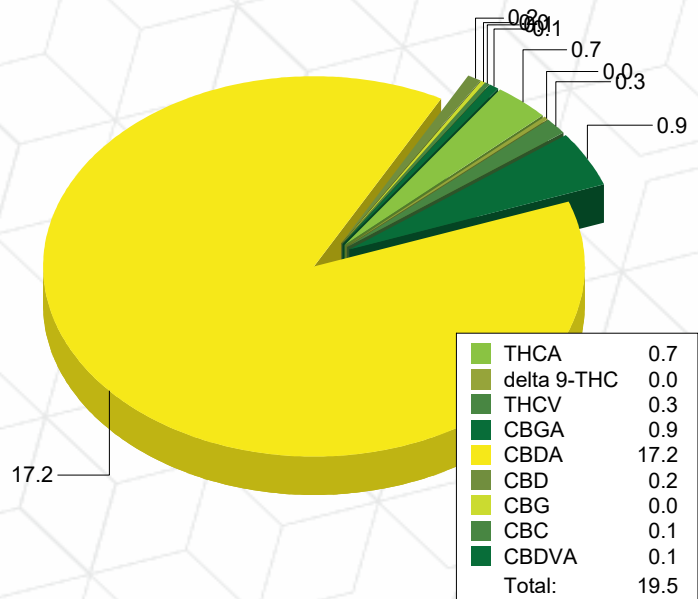
Potency Analysis

Date/Time Extracted: 10/21/19 16:15

Analysis Method/SOP: 215

Batch Identification: 1943016

Cannabinoids	LOQ (%)	% by Wt.	mg/g	Cannabinoids Profile
Total THC	0.009080	0.6175	6.175	
Total CBD	0.008300	15.27	152.7	
THCA	0.002920	0.6665	6.665	
delta 9-THC	0.009080	0.03300	0.33	
delta 8-THC	0.004490	< LOQ	< LOQ	
Exo-THC	0.004175	< LOQ	< LOQ	
THCV	0.005055	0.2711	2.711	
THCVA	0.001885	< LOQ	< LOQ	
CBD	0.006220	0.1641	1.641	
CBDA	0.008300	17.22	172.2	
CBDV	0.005000	< LOQ	< LOQ	
CBDVA	0.001640	0.1089	1.089	
CBN	0.002990	< LOQ	< LOQ	
CBG	7.900E-4	0.03273	0.3273	
CBGA	7.900E-4	0.9186	9.186	
CBC	0.008965	0.06096	0.6096	



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.

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Quality Control Potency

Batch: 1943016 - 215-Hemp

Blank(1943016-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	< LOQ	0.002920	%		10/21/19 16:15	10/22/19 03:19
delta 9-THC	< LOQ	0.009080	%		10/21/19 16:15	10/22/19 03:19
delta 8-THC	< LOQ	0.004490	%		10/21/19 16:15	10/22/19 03:19
Exo-THC	< LOQ	0.004175	%		10/21/19 16:15	10/22/19 03:19
THCV	< LOQ	0.005055	%		10/21/19 16:15	10/22/19 03:19
THCVA	< LOQ	0.001885	%		10/21/19 16:15	10/22/19 03:19
CBD	< LOQ	0.001555	%		10/21/19 16:15	10/22/19 03:19
CBDA	< LOQ	0.002075	%		10/21/19 16:15	10/22/19 03:19
CBDV	< LOQ	0.005000	%		10/21/19 16:15	10/22/19 03:19
CBDVA	< LOQ	0.001640	%		10/21/19 16:15	10/22/19 03:19
CBN	< LOQ	0.002990	%		10/21/19 16:15	10/22/19 03:19
CBG	< LOQ	7.900E-4	%		10/21/19 16:15	10/22/19 03:19
CBGA	< LOQ	7.900E-4	%		10/21/19 16:15	10/22/19 03:19
CBC	< LOQ	0.008965	%		10/21/19 16:15	10/22/19 03:19

Reference(1943016-SRM1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	84.7	0.002920	%	80-120	10/21/19 16:15	10/22/19 03:42
delta 9-THC	104	0.009080	%	80-120	10/21/19 16:15	10/22/19 03:42
CBD	104	0.001555	%	80-120	10/21/19 16:15	10/22/19 03:42
CBDA	88.2	0.002075	%	80-120	10/21/19 16:15	10/22/19 03:42

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