



Afghan Skunk Indoor Hemp Flower

Sample ID: G0E0191-01 Matrix: Industrial Hemp

Test ID: 5002565

Source ID:

Date Sampled: 05/12/20 Date Accepted: 05/12/20

Arete Hemp LLC

Potency Analysis

Date/Time Extracted: 05/13/20 13:52

Analysis Method/SOP: 215

Batch Identification: 2020033

	LOQ (%)	% by Wt.	mg/g	Cannabinoids Profile
Total THC	0.0098	0.6235	6.235	
Total CBD	0.0090	16.50	165	
THCA	0.0032	0.6674	6.674	
delta 9-THC	0.0098	0.0381	0.381	
THCV	0.0055	< LOQ	< LOQ	
THCVA	0.0020	< LOQ	< LOQ	
CBD	0.0067	0.3167	3.167	
CBDA	0.0090	18.45	184.5	
CBDV	0.0054	< LOQ	< LOQ	
CBDVA	0.0018	0.2587	2.587	
CBN	0.0032	< LOQ	< LOQ	
CBG	0.0009	0.0416	0.416	
CBGA	0.0009	< LOQ	< LOQ	
CBC	0.0097	< LOQ	< LOQ	

Cannabinoid	Value
THCA	0.7
delta 9-THC	0.0
CBDA	18.5
CBD	0.3
CBG	0.0
CBDVA	0.3
Total	19.8

Moisture

Date/Time Extracted: 05/14/20 17:32

Analysis Method/SOP: 103

Moisture: 7.75 %

Action Level: 15%

Potency results are reported on a dry weight basis.

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

Total CBD = CBD + (CBDA * 0.877)

LOQ=Limit of Quantification, the lowest measurable concentration of an analyte.



ISO 17025
ACCREDITED
LABORATORY

Russell Kuhfeld

Russell Kuhfeld
Quality Officer - 5/18/2020

All QC samples met acceptance criteria of the method; data available upon request. These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of Green Leaf Lab.

Lab results apply to the sample as received, samples were not collected per OAR 333-007 requirements



Afghan Skunk Indoor Hemp Flower

Sample ID: G0E0191-01

Matrix: Industrial Hemp

Test ID: 5002565

Source ID:

Date Sampled: 05/12/20

Date Accepted: 05/12/20

Arete Hemp LLC

Terpene Analysis

Date/Time Extracted: 05/13/20 13:52

Analysis Method/SOP: 204

Monoterpenes	%	mg/g	Monoterpenes	%	mg/g
Camphene	< LOQ	< LOQ	Camphor	< LOQ	< LOQ
3-Carene	< LOQ	< LOQ	alpha-Cedrene	< LOQ	< LOQ
Cedrol	< LOQ	< LOQ	Endo-fenchyl alcohol	0.008767	0.08767
Eucalyptol	< LOQ	< LOQ	Fenchone	< LOQ	< LOQ
Geraniol	< LOQ	< LOQ	Geranyl acetate	< LOQ	< LOQ
Hexahydrothymol	< LOQ	< LOQ	Isoborneol	< LOQ	< LOQ
Isopulegol	< LOQ	< LOQ	Limonene	0.06676	0.6676
Linalool	< LOQ	< LOQ	p-Mentha-1,5-diene	< LOQ	< LOQ
beta-Myrcene	1.408	14.08	alpha-Pinene	0.08382	0.8382
beta-Pinene	0.03765	0.3765	Pulegone	< LOQ	< LOQ
Sabinene	< LOQ	< LOQ	Sabinene hydrate	< LOQ	< LOQ
gamma-Terpinene	< LOQ	< LOQ	alpha-Terpinene	< LOQ	< LOQ
Terpineol	< LOQ	< LOQ	Terpinolene	< LOQ	< LOQ
B Y-Terpineol	< LOQ	< LOQ	Nerol	< LOQ	< LOQ
A-Terpineol	< LOQ	< LOQ	Borneol	< LOQ	< LOQ
Ocimene isomer II	0.1903	1.903	Ocimene isomer I	< LOQ	< LOQ
Sesquiterpenes	%	mg/g	Sesquiterpenes	%	mg/g
alpha-Bisabolol	0.06003	0.6003	beta-Caryophyllene	0.1448	1.448
Caryophyllene Oxide	< LOQ	< LOQ	Guaiol	0.06138	0.6138
alpha-Humulene	0.03613	0.3613	trans-Nerolidol	< LOQ	< LOQ
Valencene	< LOQ	< LOQ	cis-Nerolidol	< LOQ	< LOQ
Total Terpenes	2.097	20.97			

<LOQ - Results below the Limit of Quantitation - Terpenes profile/analysis are not accredited to ORELAP TNI 2009 Quality Standards.



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