



### Lifter Indoor Hemp Flower

Sample ID: G0G0463-01 Matrix: Industrial Hemp  
Test ID: 5008234  
Source ID:  
Date Sampled: 07/23/20 Date Accepted: 07/23/20

Arete Hemp LLC

### Potency Analysis

Date/Time Extracted: 07/25/20 13:01 Analysis Method/SOP: 215 Batch Identification: 2030060

	LOQ (%)	% by Wt.	mg/g	Cannabinoids Profile	
Total THC	0.0097	0.7782	7.782		
Total CBD	0.0089	18.06	180.6		
Total CBG	0.00084	0.0885	0.885		
THCA	0.0031	0.7844	7.844		
delta 9-THC	0.0097	0.0902	0.902		
THCV	0.0054	< LOQ	< LOQ		
THCVA	0.0020	< LOQ	< LOQ		
CBD	0.0066	0.6934	6.934		
CBDA	0.0089	19.80	198		
CBDV	0.0053	< LOQ	< LOQ		
CBDVA	0.0018	0.1281	1.281		
CBN	0.0032	< LOQ	< LOQ		
CBG	0.00084	0.0885	0.885		
CBGA	0.00084	< LOQ	< LOQ		
CBC	0.0096	0.1045	1.045		

  

Cannabinoid	Value
THCA	0.8
delta 9-THC	0.1
CBDA	19.8
CBD	0.7
CBG	0.1
CBC	0.1
CBDVA	0.1
Total	21.7

### Moisture

Date/Time Extracted: 07/27/20 15:29 Analysis Method/SOP: 103

Moisture: 6.40 % 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 - 7/27/2020

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



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### Terpene Analysis

Date/Time Extracted: 07/25/20 13:01

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	< LOQ	< LOQ
Eucalyptol	< LOQ	< LOQ	Fenchone	< LOQ	< LOQ
Geraniol	< LOQ	< LOQ	Geranyl acetate	< LOQ	< LOQ
Hexahydrothymol	< LOQ	< LOQ	Isoborneol	< LOQ	< LOQ
Isopulegol	< LOQ	< LOQ	Limonene	0.02722	0.2722
Linalool	0.04477	0.4477	p-Mentha-1,5-diene	< LOQ	< LOQ
beta-Myrcene	0.2034	2.034	alpha-Pinene	0.02931	0.2931
beta-Pinene	0.008256	0.08256	Pulegone	< LOQ	< LOQ
Sabinene	< LOQ	< LOQ	Sabinene hydrate	< LOQ	< LOQ
gamma-Terpinene	< LOQ	< LOQ	alpha-Terpinene	< LOQ	< LOQ
Terpineol	0.01492	0.1492	Terpinolene	< LOQ	< LOQ
B Y-Terpineol	< LOQ	< LOQ	Nerol	< LOQ	< LOQ
A-Terpineol	0.02368	0.2368	Borneol	< LOQ	< LOQ
Ocimene isomer II	< LOQ	< LOQ	Ocimene isomer I	< LOQ	< LOQ
Sesquiterpenes	%	mg/g	Sesquiterpenes	%	mg/g
alpha-Bisabolol	0.07490	0.749	beta-Caryophyllene	0.1538	1.538
Caryophyllene Oxide	0.02023	0.2023	Guaiol	0.02107	0.2107
alpha-Humulene	0.07290	0.729	trans-Nerolidol	< LOQ	< LOQ
Valencene	< LOQ	< LOQ	cis-Nerolidol	< LOQ	< LOQ
<b>Total Terpenes</b>	<b>0.6795</b>	<b>6.795</b>			

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



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