


**LABORATORY CANNABINOID PROFILE CERTIFICATE OF ANALYSIS**

Extraction Date:06-Feb-20








Analysis Date/Time:06-Feb-20, 16:04:24

CUSTOMER INFORMATION		SAMPLE DETAILS	
Company:	High Alpine Genetics	Sample Name	Alpen Gleaux 4A
Contact Person:	Thomas Swanson	Sample Number	LC-2000535
Contact Email:	highalpinegenetics@gmail.com	Sample Information	
Contact phone:	970-456-6873		

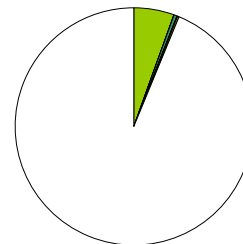
**Substance Potency Analysis**

CANNABINOID	Mg. PER GRAM	TOTAL Mg. IN A	<u>1</u>	GRAM PACKAGE (as reported by client)
CBD MAXIMUM *	52.49	52.49		
THC MAXIMUM *	2.34	2.34		
CBDA	54.90	54.90		
CBG	0.17	0.17		
CBD	4.30	4.30		
CBN	ND <sup>1</sup>	ND <sup>1</sup>		
Δ9-THC	0.58	0.58		
CBC	0.33	0.33		
THCA	2.00	2.00		

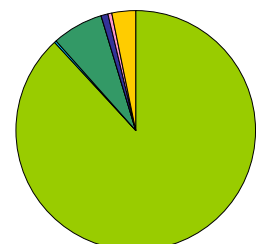
**Substance Distribution Analysis**

COLOR CODE	CANNABINOID	% BY WEIGHT	Distribution
	CBDA	5.49	88.14%
	CBG	0.02	0.28%
	CBD	0.43	6.91%
	CBN	ND <sup>1</sup>	ND <sup>1</sup>
	Δ9-THC	0.06	0.94%
	CBC	0.03	0.53%
	THCA	0.20	3.21%

% By Weight



Distribution



White in % by weight is inert material

\* All cannabinoids in their acid forms (ending in "A") are convertible to their non-acid forms via a decarboxylation process (heating). The THC and CBD maximum values reported above are the maximum theoretical amounts of THC and CBD the tested product would have if it were fully decarboxylated.

*Emily Boyd*

**Emily Boyd**  
Laboratory Director

Maximum % THC values exceeding three-tenths of one percent (0.3%) on a dry weight basis do not qualify as industrial hemp

Maximum % Δ9-THC Value for this sample is: 0.23 %

<sup>1</sup> Cannabinoid not detected (ND).

<sup>2</sup> Cannabinoid detected below Limit of Quantitation (LOQ).

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