

18072 County Rd. 4 Brighton, Colorado 80603 GreenhouseGrowingSystem.com 303-659-8863

LABORATORY CANNABINOID PROFILE CERTIFICATE OF ANALYSIS

Extraction Date:06-Feb-20 Analysis Date/Time:06-Feb-20, 20:41:28

CUSTOMER INFORMATION		SAMPLE DETAILS	
Company:	High Alpine Genetics	Sample Name	Alpen Gleaux 9A
Contact Person:	Thomas Swanson	Sample Number	LC-2000544
Contact Email:	highalpinegenetics@gmail.com	Sample Information	
Contact phone:	970-456-6873		

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Substance Potency Analysis

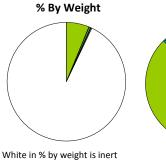
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CANNABINOID	Mg. PER GRAM	TOTAL Mg. IN A
CBD MAXIMUM *	59.45	59.45
THC MAXIMUM *	2.69	2.69
CBDA	62.05	62.05
CBG	0.27	0.27
CBD	4.98	4.98
CBN	ND ¹	ND ¹
Δ9-THC	0.54	0.54
СВС	0.47	0.47
THCA	2.44	2.44





Substance Distribution Analysis

COLOR CODE	CANNABINOID	% BY WEIGHT	Distribution
	CBDA	6.20	87.69%
	CBG	0.03	0.38%
	CBD	0.50	7.04%
	CBN	ND ¹	ND ¹
	Δ9-THC	0.05	0.77%
	CBC	0.05	0.67%
	THCA	0.24	3.45%



Distribution

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**

material

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

Maximum % $\Delta 9$ -THC Value for this sample is:

0.27 %

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^{*} All cannabinoids in their acid forms (ending in "A") are convertible to their nonacid forms via a decarboxylation process (heating). The THC and CBD maximum

¹ Cannabinoid not detected (ND).

² Cannabinoid detected below Limit of Quantitation (LOQ).