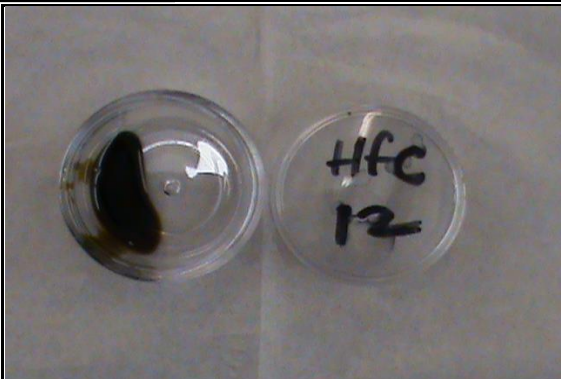


LABORATORY CANNABINOID PROFILE CERTIFICATE OF ANALYSIS	Extraction Date:29-Dec-16
	Analysis Date/Time:29-Dec-16, 18:39:08








CUSTOMER INFORMATION		SAMPLE DETAILS	
Company:	Greenhouse Growing System	Sample name	HFC #12 Extract
Contact Person:	MacKenzie Keller	Sample number	3792
Contact Email:	MKeller@greenhousegrowingsystem.com	Sample Information	
Contact phone:	303-659-8863		

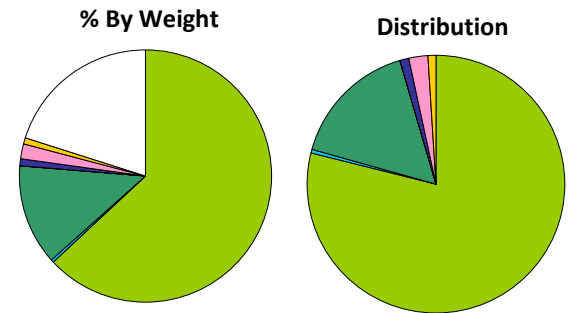
Substance Potency Analysis

CANNABINOID	Mg. PER GRAM	TOTAL Mg. IN A	<u>1</u>	GRAM PACKAGE (as reported by client)
CBD MAXIMUM *	678.015	678.015		
THC MAXIMUM *	15.916	15.916		
CBDA	630.515	630.515		
CBG	3.558	3.558		
CBD	128.837	128.837		
CBN	0.179	0.179		
THC	8.918	8.918		
CBC	19.101	19.101		
THCA	7.973	7.973		

CANNABINOIDS REPORTED AS "0" WERE BELOW DETECTABLE LEVELS

Substance Distribution Analysis

COLOR CODE	CANNABINOID	% BY WEIGHT	Distribution
	CBDA	63.051	78.91%
	CBG	0.356	0.45%
	CBD	12.884	16.12%
	CBN	0.018	0.02%
	THC	0.892	1.12%
	CBC	1.910	2.39%
	THCA	0.797	1.00%



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.

MacKenzie Keller

MacKenzie Keller
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 % THC Value for this sample is: 1.59 %