

## Analytical Test Report

Sample Name: Bao x x Autoflower  
Laboratory ID: 401-001  
Batch ID: info only  
Client: Tony Rushford  
Client Address: n/a  
Grower ID#: n/a



client provided sample

Date Received: 1/4/2017  
Cannabinoids Analytical Batch: E02 A10  
Report Filed: 1/6/2017

### Cannabinoids

Equipment: HPLC Shimadzu LC2010AHT "Franz"

Client Sample			Method Blank		Lab Control Sample	
Analyte	Detection	LOQ	Expected	Determined	Expected	Determined*
THC-Acid	<b>0.26%</b>	<b>0.05%</b>	0.00%	0.00%	100%	108.7%
<b>D9-THC*</b>	<b>&lt;LOQ</b>	<b>0.05%</b>	0.00%	0.00%	100%	108.2%
D8-THC	<LOQ	<b>0.05%</b>	0.00%	0.00%	100%	n/a
LOQ = Limit of quantification						
<b>decarboxylated THC*</b>	<b>0.23%</b>					
<b>CBD-ACID</b>	<b>7.76%</b>	<b>0.05%</b>	0.00%	0.00%	100%	106.9%
<b>CBD*</b>	<b>0.82%</b>	<b>0.05%</b>	0.00%	0.00%	100%	108.5%
CBDV	<LOQ	0.05%	0.00%	0.00%	100%	n/a
<b>decarboxylated CBD*</b>	<b>7.62%</b>					
CBGA	0.26%	0.05%	0.00%	0.00%	100%	n/a
CBG	<LOQ	0.05%	0.00%	0.00%	100%	n/a
CBN	<LOQ	0.05%	0.00%	0.00%	100%	n/a
CBC	0.09%	0.05%	0.00%	0.00%	100%	n/a
<b>Total Other</b>	<b>0.35%</b>					

Acid form of THC/CBD are decarboxylated by combustion, lose 12% original mass. Result = \*bioactive\*

### Moisture Analysis & Water Activity

Moisture Batch: E12-A1J

Water Activity Batch: n/a

Moisture Content	Adjusted Total THC	Adjusted Total CBD	Water Activity (A <sub>w</sub> )	A <sub>w</sub> Pass/Fail
9.10%	<b>0.25%</b>	<b>8.38%</b>	n/a	n/a

This sample was tested in compliance with TNI standards. These test results relate only this tested item.

NA- not applicable, not tested

Method: UNODC 5.4.8 - SOP19 & SOP20

**This sample not sampled by laboratory  
all results are for informational purposes only**

Quality control limits established by TNI are 80-120% for LCS, duplicates and continuing calibration verification (CCV)

Matrix spike and LOQ verification allowed 50%-150%.

Quality Assurance Officer: Melissa Jackson  
Technician: Orin Holland  
Lab Director: Chris Nielsen

1/6/2017

page 1 of 1