

Analytical Test Report

Sample Name: AK 47
Laboratory ID: 117-023
Batch ID: 103
METRC Tag #: 1A4010300005F5100000117
Client: Three Finger Farm



OLCC License #: 02010038742E4B
Date Received: 8/11/2017
Analytical Batch ID: EO2 A6RB
Report Filed: 8/17/2017

Cannabinoids

Equipment: HPLC Shimadzu LC2010AHT

Client Sample			Method Blank		Lab Control Sample	
Analyte	Detection	LOQ	Expected	Determined	Expected	Determined
THC-Acid	4.06%	0.10%	0.00%	0.00%	100%	107%
D9-THC*	< LOQ	0.10%	0.00%	0.00%	100%	106%
			LOQ = Limit of quantification			
decarboxylated THC*	3.6%					
CBD-ACID	7.55%	0.10%	0.00%	0.00%	100%	108%
CBD*	< LOQ	0.10%	0.00%	0.00%	100%	114%
decarboxylated CBD*	6.63%					
CBGA	0.51%	n/a	0.00%	0.00%	100%	n/a
CBG	n/a	n/a	0.00%	0.00%	100%	n/a
CBN	n/a	n/a	0.00%	0.00%	100%	n/a
CBC	n/a	n/a	0.00%	0.00%	100%	n/a
Total Other	0.51%					

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

Moisture Analysis & Water Activity

Moisture Batch: E61-A1X

Water Activity Batch: E35-A3N

Moisture Content 11.8%	Adjusted Total THC 4.0%	Adjusted Total CBD 7.51%	Water Activity (A_w) 0.519	A_w Pass/Fail PASS
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This sample was tested in compliance with OAR 333-007 (TNI standards). Lab accredited for CBDA, THCA, CBD, THC, and sampling

Analytical Method: De Backer, Journal of Chromatography b.2009.11.004 - SOP19 & SOP20

These test results relate only to this tested item.

Sampling Method: SOP 30; Rev 032717

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

LOQ verification, Blank, and Matrix spike passed.

Quality Assurance Officer
 Melissa Jackson

Technicians
 OH, EW, BG

Lab Director
 Chris Nielsen

8/17/2017

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