

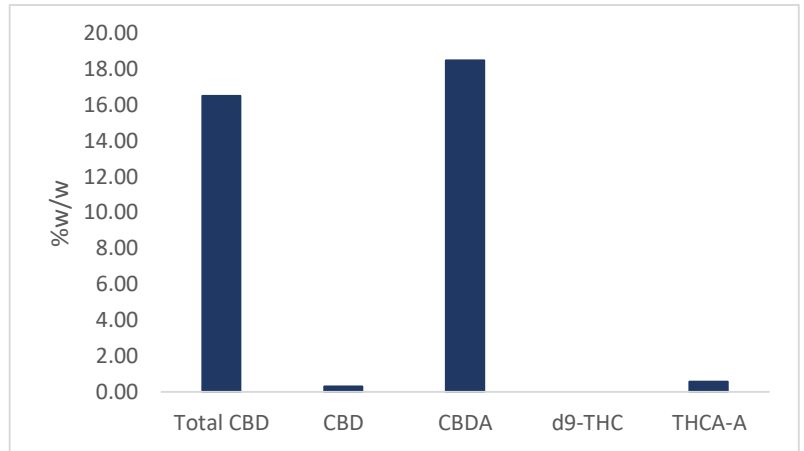
Certificate of Analysis

Client Contact Email:	CONFIDENTIAL		
Sample Name			Cherry Wine 2.4.20
Sample Type			Dried Biomass (DB)
Intake Date			5-Feb-20
Sample ID			ES-200144DB

Approved By:	Keith Griswold, M.S.	Signature:	Date:
Title:	Analytics & Formulations Dir.		7-Feb-2020

Method:	C5210 Cannabinoids-L HPLC-UV	Analyst:	Analysis Date:
Test Record ID:	C5210-TR201861	KT	6-Feb-2020

	%W/W
Total CBD	16.55
CBD	0.30
CBDA	18.53
d9-THC	< 0.05
THCA-A	0.56



*Total CBD/THC calculated using the molar ratio constant 0.877; results reported on a "dry basis."

Method:	Water Activity/Moisture Content (ASTMD8196-18)	Analyst:	Analysis Date:
Test Record ID:	C6348-TR200549	ML	6-Feb-2020

Water Activity	0.510	Aw
Moisture Content	10.6	%

Comments:	N/A
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Testing Info: All testing is performed by either industry accepted methodology or internal methodology developed, validated and controlled under AOAC and ICH guidelines. Northeast Analytics is a participant in second party sponsored proficiency testing and is currently in the processing of receiving ISO/IEC 17025/2017 accreditation. Please direct any inquiries regarding results in this report for additional testing capabilities to analytics@northeastprocessing.com.

Certificate of Analysis

Company:

Aunt Bonnie's
CONFIDENTIAL

Sample ID: Lifter CBD

Lot: NA

Report Date: 10/9/2020

Matrix: Flower-Dry

Date Analyzed: 10/8/2020

Customer ID:

Aunt Bonnie's
CONFIDENTIAL

Date Sampled: 10/1/2020

Analyst: SCG

Grower License #:

Date Received: 10/7/2020

Report ID: C201007AA

Cannabinoid Summary

Cannabinoid Profile	LOQ (mg/g)	Concentration (mg/g)	Weight (%)
CBDVA	0.0005	1.57	0.16
CBDV	0.0012	0.63	0.06
CBDA	0.0008	168.46	16.85
CBGA	0.0008	4.18	0.42
CBG	0.0019	0.55	0.05
CBD	0.0019	3.02	0.30
THCV	0.0021	<LOQ	<LOQ
CBN	0.0013	<LOQ	<LOQ
Δ9-THC	0.0020	0.42	0.04
Δ8-THC	0.0019	<LOQ	<LOQ
THC-A	0.0034	6.70	0.67
CBC	0.0024	<LOQ	<LOQ
Total THC		6.30	0.63
Total CBD		150.75	15.08
Total Cannabinoids		185.52	18.55

0.63%
Total THC

15.08%
Total CBD

18.55%
Total Cannabinoids

0.04%
Δ9-THC

11.98%
Percent Moisture

1 : 23.9
THC : CBD Ratio

Cannabinoids Methodology: High Performance Liquid Chromatography (HPLC) using PerkinElmer FLEXAR™ with Photo Diode Array Detector (PDA)

Total CBD and total THC are calculated values, to account for assumed decarboxylation from the acid form (THCA or CBDA) to the neutral form, causing weight loss of the acid group.

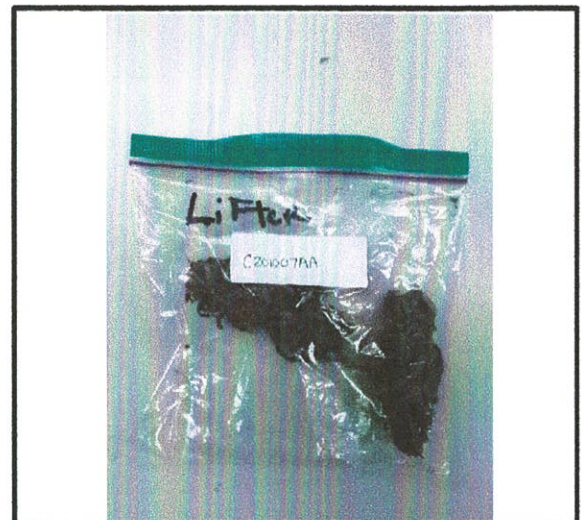
These values are calculated as follows:

$$\text{Total THC} = (\text{THCA} \times 0.877) + \Delta 9\text{-THC} \quad \text{Total CBD} = (\text{CBDA} \times 0.877) + \text{CBD}$$

Ratio of Total CBD: Total THC Reagent Blanks: < LOQs for all analytes

LOQ = The lowest quantity that this method can reliably detect. Any cannabinoid that was not detected is assumed to be less than the stated LOQ (<LOQ).

All results reflect dry weight of material, based on % moisture of the sample.



This report shall not be reproduced except in full without approval of the laboratory. This is to provide assurance that parts of a report are not taken out of context. Results apply to the samples as received.