

## CERTIFICATE OF ANALYSIS

CS0196\_194120-001\_C

Cannabinoids



Client Sample ID: Baox

Queen Hemp Company  
9524 Hebron Commerce Dr.  
Charlotte, NC 28273

Sample Description: Flower

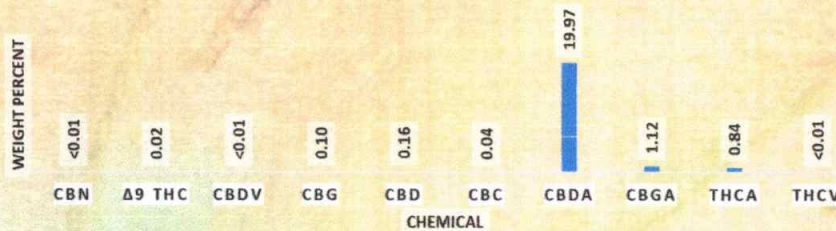
Receive sample: 11-Dec-19

Initiate analyses: 12-Dec-19

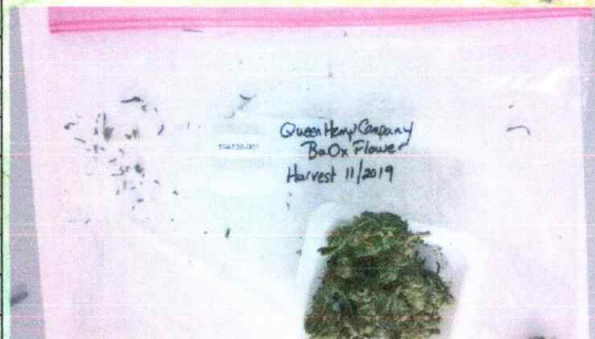
Analyst: Jacob Edwards	Signature: 	Date: 13 Dec 19
Reviewed by: Chelsea Zielinski	Signature: 	Date: 13 Dec 19

Test Type: Total Cannabinoid Profile  
Technical Procedure: TP A0033 & A0049

Results:



Chemical Analyzed	% Dry Weight	Concentration (mg/g)
CBN	<0.01	<0.10
Δ <sup>9</sup> THC	0.02	0.22
CBDV	<0.01	<0.10
CBG	0.10	1.01
CBD	0.16	1.63
CBC	0.04	0.36
CBDA	19.97	199.71
CBGA	1.12	11.21
THCA	0.84	8.39
THCV	<0.01	<0.10
* total THC	0.76	7.58
* total CBD	17.68	176.78
total	22.25	222.53
ratio: Total CBD/THC		23.3



\* total THC is calculated by  $\Delta^9 \text{THC} + 0.877 \times \text{THCA}$

\* total CBD is calculated by  $\text{CBD} + 0.877 \times \text{CBDA}$

Concentration of cannabinoids were determined by Shimadzu LC2030 Plus with an Avazyme intra lab validated method utilizing certified reference standards for each chemical analyzed.

The result applies only to the sample listed on this certificate. Avazyme cannot guarantee that this sample is representative of the product/lot as a whole. Avazyme warrants that this study was performed in accordance with appropriate laboratory research practices and protocols for the sample submitted.

Avazyme is not responsible for Sponsor's use of the information or concepts generated as part of the study, and will not be liable for any loss or damage resulting from such use.