

CERTIFICATE OF ANALYSIS

CS0449_192687-032_C

Cannabinoids

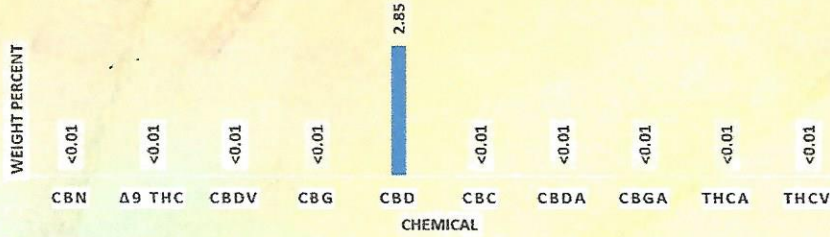
Client Sample ID: 6001441-003
 Sample Description: Bramble Berry E-Liquid
 Receive sample: 25-Jul-19
 Initiate analyses: 26-Jul-19

Avail Vapor LLC
 820 Southlake Blvd.
 Richmond, VA 23236

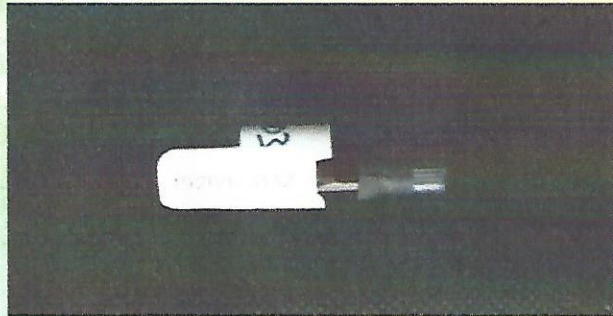
Analyst: Jacob Edwards	Signature: 	Date: 31 Jul 19
Reviewed by: Daren Stephens	Signature: 	Date: 31 Jul 19

Test Type: Total Cannabinoid Profile
 Technical Procedure: TP A0033-01

Results:



Chemical Analyzed	% Weight	Concentration (mg/g)
CBN	<0.01	<0.10
Δ ⁹ THC	<0.01	<0.10
CBDV	<0.01	<0.10
CBG	<0.01	<0.10
CBD	2.85	28.52
CBC	<0.01	<0.10
CBDA	<0.01	<0.10
CBGA	<0.01	<0.10
THCA	<0.01	<0.10
THCV	<0.01	<0.10
total THC *	<0.01	<0.10
total CBD *	2.85	28.52
total	2.85	28.52
ratio: Total CBD/THC		NA



* total THC is calculated by Δ9 THC + 0.877xTHCA

* total CBD is calculated by CBD + 0.877xCBDA

Concentration of cannabinoids were determined by HPLC-MSMS with an Avazyme intra lab validated method utilizing certified reference standards for each chemical analyzed.

Avazyme warrants that this study was performed in accordance with appropriate laboratory research practices and protocols.

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.