



Accreditation #120090

Proficiency Testing:
ATSM & PHENOVA



ANALYTICAL

Delta 9 Analytical

Professional, Accurate, Responsive

Laboratory Location
6308 Angus Drive, Ste B
Raleigh NC 27617
919-673-7153 / 919-450-1870
frank@delta9analytical.com
michael@delta9analytical.com
NC Controlled Substance License #:
NC-DHHS-1004369
DEA Controlled Substance License #:
RD0577986

Client Name: **Arcas Concepts**
Client Address: 1930 Hanahan Rd.
Unit 1300B
North Charleston, SC 29406

Sample ID: **22811**
Received Date: 04182025
Reported Date: 04222025
Test(s) Ordered: **Cannabinoids**

Sample Name: **Bearcat Blood Orange**
Sample Type: Beverage; 5mg D9/20mg CBD
Sample Matrix: **Cocktail/Extract**
Sample Size: 355mL (12oz) Test Size: 5mL

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 0.0074%
0.0737 mg/g (**26.16** mgs)

CBD: 0.0594 mg/g (**21.10** mgs)

TOTAL THC: 0.0014%

Δ9-THC: 0.0143 mg/g (**5.06** mgs)



CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

MOISTURE (loss on drying): **NT**

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	ND	ND	0.0001
Δ8-THC	ND	ND	0.0001
Cannabichromene (CBC)	ND	ND	0.0001
Cannabigerol (CBG)	ND	ND	0.0001
Cannabidiol (CBD)	0.0059	0.0594	0.0001
Cannabigerolic Acid (CBGA)	ND	ND	0.0001
Cannabidivarin (CBDV)	ND	ND	0.0001
Cannabidivarin Acid (CBDVA)	ND	ND	0.0001
Cannabicitran (CBT)	ND	ND	0.0001
6aR,9S-Δ10-THC	ND	ND	0.0001
6aR,9R-Δ10-THC	ND	ND	0.0001
THC-O-Acetate (THCO)	ND	ND	0.0001
THCp	ND	ND	0.0001

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
9S-Hexahydrocannabinol (HHCS)	ND	ND	0.0001
9R-Hexahydrocannabinol (HHCR)	ND	ND	0.0001
Cannabidolic Acid (CBDA)	ND	ND	0.0001
Δ9-THC Acid (THCA)	ND	ND	0.0001
THC-varian (THCV)	ND	ND	0.0001
***Δ9-THC	0.0014	0.0143	0.0001
**TOTAL CANNABINOIDS	0.0074	0.0737	
*TOTAL THC	0.0014	0.0143	
*TOTAL CBD	0.0059	0.0594	
*TOTAL CBG	ND	ND	
*TOTAL CBDV	ND	ND	
TOTAL Δ10-THC	ND	ND	
TOTAL HHC	ND	ND	

Calculated as follows: Total CBD/G/V = CBDA/GA/VA% (0.877) + CBD/G/V%. Total THC = THCA%(0.877) + Δ9-THC%. **Total Cannabinoids is the absolute sum of all cannabinoids detected. **ND = Not Detected; NT = Not Tested**

RESULT CERTIFICATION

04/22/2025

Frank P. Mauricio/Michael R. Horton/Brittany A. Meggs

Frank P. Mauricio COO/Michael R. Horton CSO/Brittany A. Meggs LM & Date

Scan QR Code to verify COA at www.delta9analytical.com

Testing results are based solely upon the sample submitted to Delta 9 Analytical, LLC. (D9A) In the condition it was received. D9A warrants that all analytical work is conducted professionally in accordance with all applicable standard practices using validated methods utilizing certified reference standards. ***The measurement of uncertainty = 0.04985%. This report may not be reproduced, except in full, without the written approval of D9A. Test(s) Ordered: C=Cannabinoids.