



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: **Tranquil Products**
Client Address:

Sample ID: **14270**
Received Date: 03182024
Reported Date: 03192024
Test(s) Ordered: **Cannabinoids**

Sample Name: **Blue Dream Disposable**
Sample Type: Extract
Sample Matrix: **Concentrate**
Sample Size: 2g Test Size: 45.0mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 88.34%
CBT: 19.32%
TOTAL THC: 60.49%
THCA: 68.77%
Δ9-THC: 0.1800%

BATCH PHOTO



CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

MOISTURE (loss on drying): NT

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	ND	ND	0.028	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.028
Δ8-THC	ND	ND	0.028	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.028
Cannabichromene (CBC)	0.0289	0.2885	0.028	Cannabidolic Acid (CBDA)	ND	ND	0.028
Cannabigerol (CBG)	ND	ND	0.028	Δ9-THC Acid (THCA)	68.77	687.7	0.028
Cannabidiol (CBD)	0.0397	0.3968	0.028	THC-varian (THCV)	ND	ND	0.028
Cannabigerolic Acid (CBGA)	ND	ND	0.028	***Δ9-THC	0.1800	1.800	0.028
Cannabidivarin (CBDV)	ND	ND	0.028	**TOTAL CANNABINOIDS	88.34	883.4	
Cannabidivarin Acid (CBDVA)	ND	ND	0.028	*TOTAL THC	60.49	604.9	
Cannabicitran (CBT)	19.32	193.2	0.028	*TOTAL CBD	0.0397	0.3968	
6aR,9S-Δ10-THC	ND	ND	0.028	*TOTAL CBG	ND	ND	
6aR,9R-Δ10-THC	ND	ND	0.028	*TOTAL CBDV	ND	ND	
THC-O-Acetate (THCO)	ND	ND	0.028	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.028	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

03192024

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

Frank P. Mauro 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.