



#### Accreditation #120090

#### **Proficiency Testing:** ATSM & PHENOVA

Grower/Processor Lic#:

# Delta 9 Analytical

Professional, Accurate, Responsive

#### **Laboratory Location**

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NC Controlled Substance License #: NC-DHHS-1004369 DEA Controlled Substance License #: RD0577986

Client Name: Tranquil Products

Client Address: Oklahoma Clty, OK

Sample ID: 13903

Received Date: 02232024 Reported Date: 02272024

Test(s) Ordered: Cannabinoids

9

Sample Name: THCA Diamonds

Sample Type: Extract Sample Matrix: Isolate

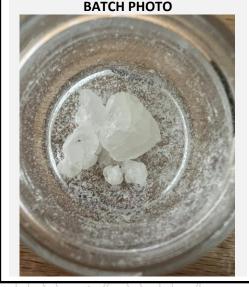
Sample Size: 1g Test Size: 50.6mg

### **CANNABINOID SUMMARY**

**TOTAL CANNABINOIDS: 98.22%** 

**TOTAL THC: 86.16% THCA:** 98.06% △**9-THC**: 0.1571%

### **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	0.020		9S-Hexahydrocannabinol (HHCS)	ND	ND	0.020
Δ8-THC	ND	ND,	0.020		9R-Hexahydrocannabinol (HHCR)	ND	ND	0.020
Cannabichromene (CBC)	ND	ND	0.020		Cannabidolic Acid (CBDA)	ND	ND	0.020
Cannabigerol (CBG)	ND	ND	0.020		$\Delta$ 9-THC Acid (THCA)	98.06	980.6	0.020
Cannabidiol (CBD)	ND	ND	0.020		THC-varian (THCV)	ND	ND	0.020
Cannabigerolic Acid (CBGA)	ND	ND	0.020		***∆9-THC	0.1571	1.571	0.020
Cannabidivarin (CBDV)	ND	ND	0.020		**TOTAL CANNABINOIDS	98.22	982.2	
Cannabidivarin Acid (CBDVA)	ND	ND	0.020		*TOTAL THC	86.16	861.6	
Cannabicitran (CBT)	ND	ND	0.020		*TOTAL CBD	ND	ND	
6aR,9S-∆10-THC	ND	ND	0.020		*TOTAL CBG	ND	ND	
6aR,9R-∆10-THC	ND	ND	0.020		*TOTAL CBDV	ND	ND	
THC-O-Acetate (THCO)	ND	ND	0.020		TOTAL $\Delta$ 10-THC	ND	ND	
ТНСр	ND	ND	0.020		TOTAL HHC	ND	ND	

\*Calculated as follows: Total CBD/G/V = CBDA/GA/VA% (0.877) + CBD/G/V%. Total THC = THCA%\*(0.877) +  $\Delta$ 9-THC%. \*\*Total Cannabinoids is the absolute sum of all cannabinoids detected. ND = Not Detected; NT = Not Tested

**RESULT CERTIFICATION** 

02272024

Frank P. Maurio Michael R. Horton

Frank P. Maurio COO/Michael R. Horton CSO & Date



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.