

# ANALYTICAL

# Delta 9 Analytical

Professional, Accurate, Responsive

### **Laboratory Location**

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

### Proficiency Testing: ATSM & PHENOVA

Accreditation #120090

Client Name: Elemental Extraction LLC

Client Address: 3545 US Route 60 Huntington, WV 25705 Sample ID: 16915

Received Date: 08192024 Reported Date: 08212024

Test(s) Ordered: Cannabinoids

Sample Name: D8/D9/CBD Rainbow Worm A

Sample Type: Edible; 15mg/15mg/10mg Sample Matrix: **Gummy/Extract** Sample Size: 3.99g Test Size: 3.99g

### **CANNABINOID SUMMARY**

**TOTAL CANNABINOIDS: 0.9313%** 

9.313 mg/g (**37** mgs)

∆8-THC: 3.572 mg/g (14 mgs) CBD: 2.319 mg/g (9.3 mgs) TOTAL THC: 0.3151%

 $\Delta$ **9-THC:** 3.151 mg/g (**13** mgs)



## CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

MOISTURE (loss on drying): NT

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	0.0096	0.0960	0.001
Δ8-THC	0.3572	3.572	0.001
Cannabichromene (CBC)	0.0018	0.0184	0.001
Cannabigerol (CBG)	ND	ND	0.001
Cannabidiol (CBD)	0.2319	2.319	0.001
Cannabigerolic Acid (CBGA)	ND	ND	0.001
Cannabidivarin (CBDV)	ND	ND	0.001
Cannabidivarin Acid (CBDVA)	ND	ND	0.001
Cannabicitran (CBT)	0.0043	0.0427	0.001
6aR,9S-∆10-THC	0.0088	0.0880	0.001
6aR,9R-∆10-THC	0.0011	0.0115	0.001
THC-O-Acetate (THCO)	ND	ND	0.001
THCp	ND	ND	0.001

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
9S-Hexahydrocannabinol (HHCS)	ND	ND	0.001
9R-Hexahydrocannabinol (HHCR)	ND	ND	0.001
Cannabidolic Acid (CBDA)	ND	ND	0.001
Δ9-THC Acid (THCA)	ND	ND	0.001
THC-varian (THCV)	0.0014	0.0140	0.001
***∆9-THC	0.3151	3.151	0.001
**TOTAL CANNABINOIDS	0.9313	9.313	
*TOTAL THC	0.3151	3.151	
*TOTAL CBD	0.2319	2.319	
*TOTAL CBG	ND	ND	
*TOTAL CBDV	ND	ND	
ΤΟΤΑΙ Δ10-ΤΗС	0.0099	0.0995	
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** 

08212024

Frank P. Maurio Michael R. Horton Brittany A. Megge

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









Scan QR Code to verify COA at www.delta9ana lytical.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.