

NC Controlled Substance License #: NC-DHHS-1002881  
 DEA Controlled Substance License #: RD0577986  
 ISO 17025 Certification: PENDING

# ANALYTICAL

## Delta 9 Analytical

Professional, Accurate, Responsive

**Laboratory Location**  
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Client Name: **Wild Orchard**  
 Client Address: 86 Lackawanna Ave Ste 208  
 Woodland Park, NJ 09424  
 Grower/Processor Lic#:

Sample ID: **5895**  
 Received Date: 06062022  
 Reported Date: 06082022  
 Test(s) Ordered: **Cannabinoids**

Sample Name: **Hemp Derived FS**  
 Sample Type: Edible; Gummy Worms  
 Sample Matrix: **Gummy** (11 pcs)  
 Sample Size: 48.3398g Test Size: 13.1045g

### CANNABINOID SUMMARY

**TOTAL CANNABINOIDS: %**  
 0.5552 mg/g (**24 mgs**)  
**TOTAL CBD: 2.781 mg/g (12 mgs)**  
**THC-O-Acetate: 0.8240 mg/g (4 mgs)**  
**TOTAL THC: 0.1783%**  
**Δ9-THC: 1.783 mg/g (8 mgs)**

### BATCH PHOTO



### CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	0.0005	0.0055	0.0003	9R-Hexahydrocannabinol	ND	ND	0.0003
Δ8-THC	0.0125	0.1251	0.0003	9S-Hexahydrocannabinol	ND	ND	0.0003
Cannabichromene (CBC)	0.0006	0.0061	0.0003	Cannabidolic Acid (CBDA)	ND	ND	0.0003
Cannabigerol (CBG)	ND	ND	0.0003	Δ9-THC Acid (THCA)	ND	ND	0.0003
Cannabidiol (CBD)	0.2781	2.781	0.0003	THC-varian (THCV)	0.0007	0.0073	0.0003
Cannabigerolic Acid (CBGA)	ND	ND	0.0003	***Δ9-THC	0.1783	1.783	0.0003
Cannabidivarin (CBDV)	0.0013	0.0131	0.0003	**TOTAL CANNABINOIDS	0.5552	5.552	
Cannabidivarin Acid (CBDVA)	ND	ND	0.0003	*TOTAL THC	0.1783	1.783	
Cannabicitran (CBT)	0.0007	0.0070	0.0003	*TOTAL CBD	0.2781	2.781	
6aR,9S-Δ10-THC	ND	ND	0.0003	*TOTAL CBG	ND	ND	
6aR,9R-Δ10-THC	ND	ND	0.0003	*TOTAL CBDV	ND	ND	
THC-O-Acetate	0.0824	0.8240	0.0003	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.0003	TOTAL HHC	ND	ND	

\*Calculated as follows: Total CBD/G/V = CBD/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

### RESULT CERTIFICATION

 06082022  
 Frank P. Mauricio COO/Michael R. Horton CSO & Date



Scan QR Code to verify COA at [www.delta9analytical.com](http://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 = 0.04895%. This report may not be reproduced, except in full, without the written approval of D9A.