



# Certificate of Analysis

R&D

**Delta Scientifics**  
 651 N Broad St Suite 205  
 #6689  
 Middletown DE 19709

Batch # 10194  
 Batch Date: 2023-03-22  
 Extracted From: Hemp

Order #AM022052  
 Order Date: 2023-03-22  
 Sample # 10194

Sampling Date: 2023-03-22  
 Lab Batch Date: 2023-03-23  
 Completion Date: 2023-03-23



Product Image

**Tested**

**Cannabinoid: PASSED**

**Tested**  
 SOP13.043 (LCUV)

Specimen Weight: 110 g

Analyte	LOD (mg/g)	LOQ (mg/g)	RESULT (%)	Result (mg/g)	Result (mg/unit)
THCa	0.012	0.037	ND	ND	ND
D9-THC	0.013	0.039	0.015	0.15	0.76
D8-THC	0.014	0.043	3.213	32.13	159.35
THCVa	0.014	0.042	ND	ND	ND
THCV	0.015	0.044	ND	ND	ND
CBDa	0.013	0.038	ND	ND	ND
CBD	0.012	0.037	0.015	0.15	0.73
CBN	0.011	0.035	0.013	0.13	0.65
CBGa	0.014	0.042	ND	ND	ND
CBG	0.013	0.038	ND	ND	ND
CBCa	0.011	0.034	ND	ND	ND
CBC	0.013	0.040	ND	ND	ND
Total THC			<b>0.015</b>	<b>0.15</b>	<b>0.756</b>
Total CBD			<b>0.015</b>	<b>0.15</b>	<b>0.734</b>
Total Cannabinoids			<b>3.256</b>	<b>32.56</b>	<b>161.487</b>
Sum of Cannabinoids			<b>3.256</b>	<b>32.56</b>	<b>161.487</b>

**Potency Summary**

**Total THC**  
0.76 MG/UNIT

**Total CBD**  
0.73 MG/UNIT

**Total Cannabinoids**  
161.49 MG/UNIT

*Mary Phillips*  
 Mary Phillips

Lab Toxicologist

*Leila Smith*

Leila Smith Lab Director/Principal Scientist

**Definitions and Abbreviations used in this report:** Total CBD = CBD + (CBD-A \* 0.877), \*Total CBDV = CBDV + (CBDVA \* 0.87), Total THC = THCA-A \* 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA \* 0.87), CBG Total = (CBGA \* 0.877) + CBG, CBN Total = (CBNA \* 0.877) + CBN, Total CBC = CBC + (CBCA \* 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Delta6a10a-THC + Delta8-THC + Total CBN + CBT + Delta8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate, Analyte Details above show the Dry Weight Concentrations unless specified as 12% moisture concentration.

(mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram (cfu/g) = Colony Forming Unit per Gram, LOD = Limit of Detection, (µg/g) = Microgram per Gram (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = aw (area ratio) = Area Ratio, (mg/Kg) = Milligram per Kilogram, \*Measurement of Uncertainty = +/- 10%