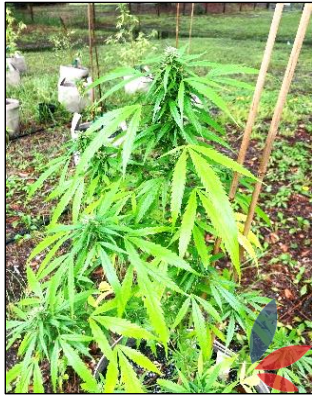


## Master Kusch Spectrum (Lot: MKS2021-1)



**Macarr Labs LLC**  
 3320 Broadway Avenue  
 Jacksonville, FL 32254  
 License Number: 12\_47c1a88a

**Order ID#: 20210920-1169**

Lab Code#: LC-20210920-3034	Planting date: 5-Jun-2021
Product Type: Flower/Biomass	Sample date: 20-Sep-2021
Lot designation: MKS2021-1	Date received: 20-Sep-2021
# of clippings: 4	Completed: 22-Sep-2021
Initial Weight (g): 16.35	Report expires: 22-Sep-2022

### CANNABINOIDS

**Analysis Batch:** WO-21092002  
**Analysis Date:** Tuesday, September 21, 2021

**Test Method:** SOP 6.6  
**Instrument:** Agilent HPLC, Instrument 33

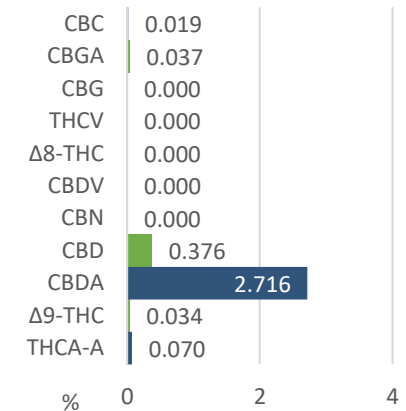
Analyte	% <sup>a</sup>	mg/g	MU Range (%)
THCA-A	0.0703	0.7032	0.019 - 0.121
Δ9-THC	0.0344	0.3438	ND - 0.08
CBDA	2.72	27.16	2.615 - 2.817
CBD	0.376	3.756	0.234 - 0.518
CBN	ND	ND	ND
CBDV	ND	ND	ND
Δ8-THC	ND	ND	ND
THCV	ND	ND	ND
CBG	ND	ND	ND
CBGA	0.0366	0.3661	ND - 0.116
CBC	0.0189	0.1888	ND - 0.097
<b>Total:</b>	<b>3.25</b>	<b>32.52</b>	

**Total THC<sup>b</sup>**  
**0.1%**

**Total CBD<sup>c</sup>**  
**2.76%**

**TOTAL<sup>d</sup>**  
**3.25%**

### Potency Profile



<sup>a</sup> Detection Level = 0.03% by dry-weight.  
<sup>b</sup> THC is calculated as %THC + (%THCA × 0.877). MU<sub>THC</sub> = ±0.05%  
<sup>c</sup> CBD is calculated as %CBD + (%CBDA × 0.877).  
<sup>d</sup> The absolute sum of all cannabinoids above the level of detection.

**MOISTURE**  
**5.46%**

Test Method: SOP 6.6  
 Instrument: E15  
 Analysis Date: 21-Sep-2021

### Comments:

None.

### Authorization



Steven Perez, Laboratory Director  
 Approval Date: 22-Sep-2021

Test results are based solely upon the test article submitted to Americanna Laboratories, LLC in the condition it was received. Americanna Laboratories, LLC warrants that all analytical work was conducted in a professional manner in accordance with the requirements of ISO/IEC 17025:2017, such as comparison to Certified Reference Materials and NIST traceable Reference Standards. This report shall not be reproduced, except in its entirety, without the written approval of Americanna Laboratories, LLC. Test results are confidential unless explicitly waived. Void after 1 year from test end date.

ND=Not Detected, NT=Not Tested, ppm=Parts Per Million, ppb=Parts Per Billion, MU=Measurement Uncertainty. Limit of Detection (LOD) and Limit of Quantitation (LOQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure.

- end of report -