

PHD HEMP Super Sour OG 3.5 GM (EC829032)



The Emerald Corp

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Order ID#:	20210611-952	Sample date:	11-Jun-2021
Lab Code#:	LC-20210611-2546	Sample received:	17-Jun-2021
Product Type:	Cured Flower	Completed:	22-Jun-2021
Lot/Batch:	EC829032	Report expires:	22-Jun-2022
Initial Weight (g):	3.53		

CANNABINOIDS

Analysis Batch: WO-21061723
Analysis Date: Monday, June 21, 2021

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

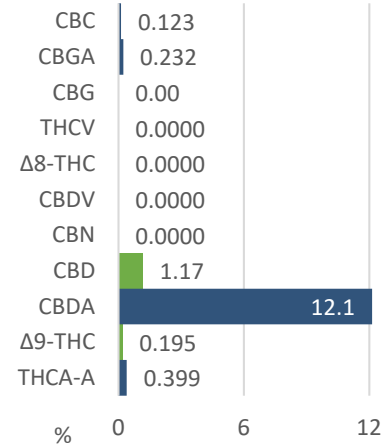
Analyte	% ^a	mg/g	MU Range (%)
THCA-A	0.399	3.989	3.938 - 4.04
Δ9-THC	0.195	1.949	1.903 - 1.995
CBDA	12.1	121.3	121.2 - 121.4
CBD	1.17	11.69	11.55 - 11.83
CBN	ND	ND	ND
CBDV	ND	ND	ND
Δ8-THC	ND	ND	ND
THCV	ND	ND	ND
CBG	ND	ND	ND
CBGA	0.232	2.319	2.24 - 2.398
CBC	0.123	1.234	1.156 - 1.312
Total:	14.3	142.5	

Total THC^b
0.545%

Total CBD^c
11.8%

TOTAL^d
14.3%

Potency Profile



^a Detection Level = 0.03% by dry-weight.

^b THC is calculated as %THC + (%THCA × 0.877). MU_{THC} = ±0.046%

^c CBD is calculated as %CBD + (%CBDA × 0.877).

^d The absolute sum of all cannabinoids above the level of detection.

Comments:

None.



Authorization

Steven Perez, Laboratory Director
 Approval Date: 22-Jun-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.

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