

## **Certificate of Quality**

Sample Tracking No.: 849 Tests Done: Potency
Sample Type: Dried Hemp Test Date: 12.9.2019

Lot No.: N/A Analysis: HPLC; method POT.m, ver. 12.09.19

Vendor Description: NC Instrument: Agilent 1100 HPLC / USP L1 phase column

## **CANNABINOID PROFILE**

Analyte	Amount (%)	Amount (mg/g)
Cannabidivarin (CBDV)	ND	-
Cannabigerol (CBG)	ND	-
Cannabigerolic Acid (CBGA)	ND	-
Cannabidiolic Acid (CBDA)	4.42	44.2
Cannabidiol (CBD)	12.0	120
Cannabinol (CBN)	ND	-
Δ9-Tetrahydrocannabinol (THC)	0.100	1
Δ9-Tetrahydrocannabinolic Acid (THCA)	0.174	1.74
Cannabichromene (CBC)	0.0995	0.995
Total Available CBD:	15.9	159
Total Available THC:	0.253	2.53

MOISTURE (% by weight)

Pre-Drying: N/A
Post-Drying: N/A

(ND: Not Detected. N/A: Not Applicable. <LOG: Less than the Level of Quantitation)

FINAL APPROVAL

Analyst: Amanda Zimmerman, B.S. Approval: Stephen Flock, Ph.D.

Date: 12/9/2019 Date: 12/9/2019

Testing results are based solely upon the sample obtained by Hemp Nectar in the condition is was aquisitioned. Hemp Nectar warrants that all analytical work was conducted professionally in accordance with all standard operating procedures. Data was generated using the procedures outlined in the Hemp Nectar Quality System in place at the time of analysis and using Certified Reference Materials traceable to NIST. Hemp Nectar makes no warrant as to the correctness of the measurements. This report may not be reproduced without the written approval of Hemp Nectar, and then only in full. © Hemp Nectar 2019.