Nicholasville, KY 40356 KDA Lic.# P_0058 1 of 1 ZM-HHC-Preroll-Sativa-Green Crack Sample ID: SA-230410-20031 Batch: ZM.GC.HHC.02 Received: 04/12/2023 Type: Finished Products Completed: 04/21/2023 Matrix: Plant - Preroll Unit Mass (g): Summary Test **Date Tested** Status Cannabinoids 04/21/2023 Tested 0.407 % 18.7 % Not Tested Not Tested 9.63 % Yes Total Cannabinoids Total ∆9-THC Total CBD **Moisture Content** Foreign Matter Internal Standard Normalization Cannabinoids by HPLC-PDA, LC-MS/MS, and/or GC-MS/MS LOD Result LOO Result Analyte (%) (%) (%) (mg/g)CBC 0 00095 0.0028 ND ND CBCA 0.00181 0.0054 0.181 1.81 CBCV 0.0006 0.0018 ND ND CBD 0.0024 5.15 51.5 0.00081 CBDA 0.00043 0.0013 5.11 51.1 CBDV 0.00061 0.0018 0.0454 0.454 CBDVA 0.0388 0.388 0.0006 CBG 0.00057 0.0017 0.328 3.28 CBGA 0.00049 0.0015 1.78 17.8 CBL 0.00112 0.0033 ND ND CBLA 0.0037 ND ND CBN 0.00056 0.0017 0.0513 0.513 CBNA 0.0006 0.0018 ND ND CBT 0.0018 0 0054 0.148 1.48 A8-THC 0.00104 0.142 1.42 ∆9-THC 0.00076 0.301 3.01 Δ9-THCA 0.00084 0.0025 0.121 1.21 Δ9-THCV 0.00069 0.0021 ND ND ∆9-THCVA 0.00062 0.0019 ND ND

Total ∆9-THC Total

(6aR,9R,10aR)-HHC

(6aR,9S,10aR)-HHC

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ 9-THC = Δ 9-THCA * 0.877 + Δ 9-THC; Total CBD = CBDA * 0.877 + CBD;

0.002

0.002

Generated By: Ryan Bellone CCO Date: 04/21/2023

Tested By: Scott Caudill Senior Scientist Date: 04/21/2023

0.00067

0.00067



3.40

195

0.407

18.7

This product or substance has been tested by KCA Laboratories using validated testing methodologies and an ISO/IEC 170252017 accredited quality system. Values reported relate only to the product or substance tested. The reported result is based on a sample weight. Unless otherwise stated, results of tests performed on all quality control samples met criteria for acceptance established by KCA Laboratories. KCA Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected amounts of any substances reported herein. This Certificate of Analysis shall not be reproduced except in full, without the written approval of KCA Laboratories. KCA Laboratories can provide measurement uncertainty upon request.



34.0

19.5

4.07

187

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