KCA Laboratories 232 North Plaza Drive Nicholasville, KY 40356

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1 of 1

Zen Master-D8-Sour Diesel-Flower

Sample ID: SA-220308-7680 Batch: ZMSD.4575 Type: Finished Products Matrix: Plant - Fortified / Sprayed

Received: 03/09/2022 Completed: 03/21/2022

Unit Mass (g):



Summary

Test Cannabinoids **Date Tested** 03/21/2022

Status Tested

0.293 % Total Δ9-THC

9.88 % Total CBD

20.7 % Total Cannabinoids

Not Tested Moisture Content

Not Tested Foreign Matter Yes

Internal Standard Normalization

Cannabinoids by HPLC-PDA, LC-MS/MS, and/or GC-MS/MS

| Analyte | LOD (%) | LOQ (%) | Result (%) | Result (mg/g) |
|--------------|------------|------------|---------------|------------------|
| CBC | 0.00095 | 0.0028 | 0.157 | 1.57 |
| CBCA | 0.00181 | 0.0054 | 0.250 | 2.50 |
| CBCV | 0.0006 | 0.0018 | ND | ND |
| CBD | 0.00081 | 0.0024 | 3.02 | 30.2 |
| CBDA | 0.00043 | 0.0013 | 7.83 | 78.3 |
| CBDV | 0.00061 | 0.0018 | 0.0214 | 0.214 |
| CBDVA | 0.00021 | 0.0006 | 0.0711 | 0.711 |
| CBE | 0.0095 | 0.028 | ND | ND |
| CBG | 0.00057 | 0.0017 | 0.0479 | 0.479 |
| CBGA | 0.00049 | 0.0015 | 0.0738 | 0.738 |
| CBL | 0.00112 | 0.0033 | ND | ND |
| CBLA < | 0.00124 | 0.0037 | ND | ND |
| CBN | 0.00056 | 0.0017 | 0.0278 | 0.278 |
| CBNA | 0.0006 | 0.0018 | ND | ND |
| CBT | 0.0181 | 0.0543 | 0.0612 | 0.612 |
| Δ8-THC | 0.00104 | 0.0031 | 8.81 | 88.1 |
| Δ9-THC | 0.00076 | 0.0023 | 0.215 | 2.15 |
| Δ9-THCA | 0.00084 | 0.0025 | 0.0893 | 0.893 |
| Δ9-THCV | 0.00069 | 0.0021 | ND | ND |
| Δ9-THCVA | 0.00062 | 0.0019 | ND | ND |
| Total Δ9-THC | | | 0.293 | 2.93 |
| Total CBD | | | 9.88 | 98.8 |
| Total | | | 20.7 | 207 |

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA * 0.877 + Δ9-THC; Total CBD = CBDA * 0.877 + CBD;

Generated By: Ryan Bellone Commercial Director Date: 03/21/2022

Tested By: Scott Caudill Senior Scientist Date: 03/21/2022









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 when the control of KCA Laboratories when th