KCA Laboratories 232 North Plaza Drive Nicholasville, KY 40356

+1-833-KCA-LABS https://kcalabs.com KDA Lic.# P_0058

Received: 03/24/2023

Completed: 03/28/2023

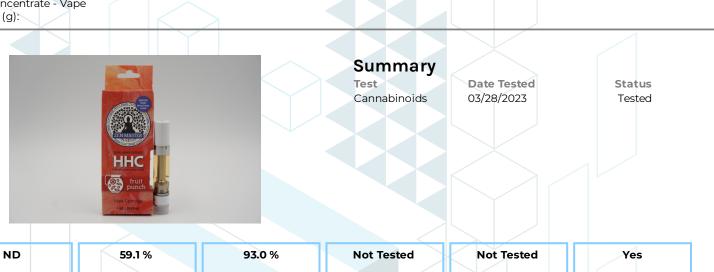
Internal Standard Normalization

1 of 1

ZM-HHC-Cart-Fruit Punch

Sample ID: SA-230322-18820 Batch: ZMGP.2005 Type: In-Process Materials Matrix: Concentrate - Vape Unit Mass (g):

Total ∆9-THC



Moisture Content

Foreign Matter

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

Total Cannabinoids

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

J				
Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
СВС	0.0095	0.0284	ND	ND
CBCA	0.0181	0.0543	ND	ND
CBCV	0.006	0.018	ND	ND
CBD	0.0081	0.0242	ND	ND
CBDA	0.0043	0.013	ND	ND
CBDV	0.0061	0.0182	ND	ND
CBDVA	0.0021	0.0063	ND	ND
CBG	0.0057	0.0172	ND	ND
CBGA	0.0049	0.0147	ND	ND
CBL	0.0112	0.0335	ND	ND
CBLA	0.0124	0.0371	ND	ND
CBN	0.0056	0.0169	ND	ND
CBNA	0.006	0.0181	ND	ND
СВТ	0.018	0.054	ND	ND
Δ8-THC	0.0104	0.0312	ND	ND
Δ9-ТНС	0.0076	0.0227	ND	ND
Δ9-ΤΗϹΑ	0.0084	0.0251	ND	ND
Δ9-THCV	0.0069	0.0206	ND	ND
Δ9-ΤΗϹ۷Α	0.0062	0.0186	ND	ND
(6a R,9 R,10a R)-HHC	0.0067	0.02	59.1	591
(6aR,9S,10aR)-HHC	0.0067	0.02	33.9	339
Total Δ9-THC			ND	ND
Total CBD			ND	ND
Total			93.0	930

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 CCO Date: 03/28/2023

Tested By: Nicholas Howard Scientist Date: 03/28/2023



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.