KCA Laboratories 232 North Plaza Drive Nicholasville, KY 40356

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1 of 1

Atomic Lemonade Kush 2g Cart

Sample ID: SA-230525-22019

Batch:

Type: Finished Product - Inhalable

Matrix: Concentrate - Vape

Unit Mass (g):

Received: 05/25/2023 Completed: 06/05/2023



Summary

Test Cannabinoids **Date Tested** 06/05/2023

Status Tested

0.118 % Total ∆9-THC

87.5 % Δ8-ΤΗС

94.3% 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	0.0095	0.0284	ND	ND
CBCA	0.0181	0.0543	0.158	1.58
CBCV	0.006	0.018	ND	ND
CBD	0.0081	0.0242	ND	ND
CBDA	0.0043	0.013	3.28	32.8
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	1.24	12.4
CBNA	0.006	0.0181	ND	ND
CBT	0.018	0.054	ND	ND
Δ8-ΤΗС	0.0104	0.0312	87.5	875
Δ8-ΤΗСΡ	0.0067	0.02	0.0762	0.762
Δ8-THCV	0.0067	0.02	0.325	3.25
Δ9-ΤΗС	0.0076	0.0227	ND	ND
Δ9-ΤΗCΑ	0.0084	0.0251	0.135	1.35
Δ9-ΤΗСΡ	0.0067	0.02	1.48	14.8
Δ9-THCV	0.0069	0.0206	ND	ND
Δ9-THCVA	0.0062	0.0186	ND	ND
Δ8-iso-THC	0.0067	0.02	0.145	1.45
Δ4,8-iso-THC	0.0067	0.02	ND	ND
Total Δ9-THC			0.118	1.18
Total			94.3	943

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-THC + Δ 9-THC; Total CBD = CBDA * 0.877 + Δ 9-THC; Total CBD = CBDA * 0.877 + CBD;

Generated By: Ryan Bellone CCO

Date: 06/05/2023

Tested By: Nicholas Howard Scientist Date: 06/05/2023





ISO/IEC 17025:2017 Accredited Accreditation #108651



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 and provide measurement uncertainty upon request.