KCA Laboratories
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Nicholasville, KY 40356

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KDA Lic.# P_0058

Certificate of Analysis

1 of 1

CBD/CBN Edible

Sample ID: SA-230104-15443
Batch:
Type: Finished Products
Matrix: Edible - Gummy
Unit Mass (g): 4.12328

Received: 01/09/2023
Completed: 01/23/2023

Client
River Bluff Cannabis
673 Sinsinawa Ave
East Dubuque, IL 61025
USA
Lic. #: 1204-459

Summary

Test	Date Tested	Status
Cannabinoids	01/23/2023	Tested

0.00280 %	0.279 %	0.539 %	Not Tested	Not Tested	Yes
Total Δ9-THC	CBD	Total Cannabinoids	Moisture Content	Foreign Matter	Internal Standard Normalization

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

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/unit)
CBC	0.00095	0.00284	0.00947	0.390
CBCA	0.00181	0.00543	ND	ND
CBCV	0.0006	0.0018	ND	ND
CBD	0.00081	0.00242	0.279	11.5
CBDA	0.00043	0.0013	ND	ND
CBDV	0.00061	0.00182	<LOQ	<LOQ
CBDVA	0.00021	0.00063	ND	ND
CBG	0.00057	0.00172	0.00303	0.125
CBGA	0.00049	0.00147	ND	ND
CBL	0.00112	0.00335	ND	ND
CBLA	0.00124	0.00371	ND	ND
CBN	0.00056	0.00169	0.234	9.63
CBNA	0.0006	0.00181	ND	ND
CBT	0.0018	0.0054	0.0114	0.470
Δ8-THC	0.00104	0.00312	ND	ND
Δ9-THC	0.00076	0.00227	0.00280	0.115
Δ9-THCA	0.00084	0.00251	ND	ND
Δ9-THCV	0.00069	0.00206	ND	ND
Δ9-THCVA	0.00062	0.00186	ND	ND
Total Δ9-THC			**0.00280**	**0.115**
Total CBD			**0.279**	**11.5**
Total			**0.539**	**22.2**

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: 01/23/2023

Tested By: Nicholas Howard
Scientist
Date: 01/23/2023

ilac-MRA

PJLA Testing
ISO/IEC 17025:2017 Accredited
Accreditation #108651