

KCA Laboratories

232 North Plaza Drive Nicholasville, KY 40356 +1-833-KCA-LABS https://kcalabs.com KDA Lic.# P_0058

Certificate of Analysis

1 of 3

FS CBD Gummy

Sample ID: SA-220114-6686 Batch:

Type: Finished Products Matrix: Edible - Gummy Received: 01/18/2022 Completed: 02/03/2022 Client

MHA Products 4250 W 99th St Suite 100 Carmel, IN 46032

USA



Summary

Test
Cannabinoids
Heavy Metals
Microbials

Date Tested 02/03/2022 01/25/2022 01/26/2022

Tested Tested Tested

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

0.0274 %	0.909 %	1.11 %	Not Tested	Not Tested	Yes
Total Δ9-THC	CBD	Total Cannabinoids	Moisture Content	Foreign Matter	Internal Standard Normalization

				TTOTTTIAIIZATIOTT
Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/unit)
CBC	0.00009	0.00028	0.0489	1.58
CBCA	0.00018	0.00054	ND	ND
CBCV	0.00006	0.00018	ND	ND
CBD	0.00008	0.00024	0.909	29.3
CBDA	0.00004	0.00013	ND	ND
CBDV	0.00006	0.00018	0.00545	0.176
CBDVA	0.00002	0.00006	ND	ND
CBG	0.0006	0.00017	0.109	3.51
CBGA	0.00005	0.00015	ND	ND
CBL	0,00011	0.00033	0.00341	0.110
CBLA	0.00012	0.00037	ND	ND
CBN	0.00006	0.00017	0.00719	0.232
CBNA	0.00006	0.00018	ND	ND
Δ8-ΤΗС	0.0001	0.00031	ND	ND
Δ9-ΤΗС	0.00008	0.00023	0.0274	0.885
Δ9-ΤΗСΑ	0.00008	0.00025	ND	ND
Δ9-ΤΗCV	0.00007	0.00021	ND	ND
Δ9-ΤΗCVA	0.00006	0.00019	ND	ND
Total Δ9-THC			0.0274	0.885
Total CBD			0.909	29.3
Total			1.11	35.8

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 + CBD;

Generated By: Ryan Bellone Commercial Director Date: 02/04/2022 Tested By: Scott Caudill Senior Scientist Date: 02/03/2022







ISO/IEC 17025:2017 Accredited Accreditation #108651



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2 of 3

FS CBD Gummy

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Type: Finished Products Matrix: Edible - Gummy

Received: 01/18/2022 Completed: 02/03/2022

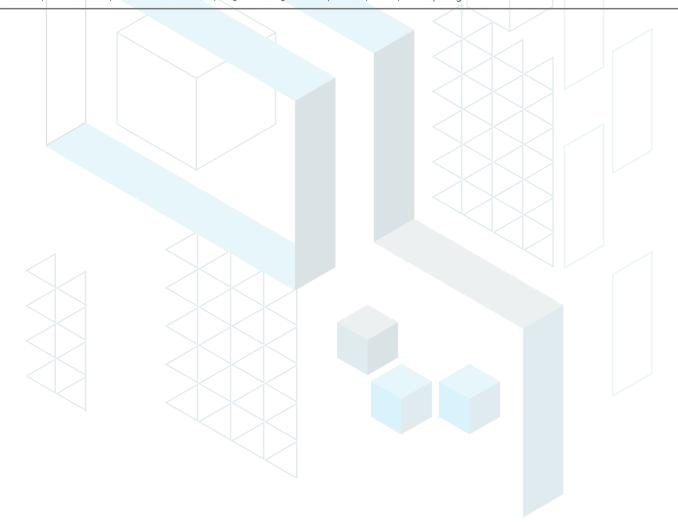
Client

MHA Products 4250 W 99th St Suite 100 Carmel, IN 46032

Heavy Metals by ICP-MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
Arsenic	2	20	ND
Cadmium	1	20	ND
Lead	2	20	ND
Mercury	12	50	ND

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit



Generated By: Ryan Bellone Commercial Director Date: 02/04/2022

Tested By: Nicholas Howard Scientist Date: 01/25/2022

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 CCA Laboratories can provide measurement uncertainty upon request.



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FS CBD Gummy

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Microbials by PCR and Plating

Analyte	LOD (CFU/g)	Result (CFU/g)	Result (Qualitative)
Coliforms	1	ND	
Aerobic Bacteria	1	ND	
Salmonella			Not Detected per 1 gram
Total Enterobacteriaceae			Not Detected per 1 gram

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; CFU = Colony Forming Units; P = Pass; F = Fail; RL = Reporting Limit

Generated By: Ryan Bellone Commercial Director Date: 02/04/2022

Tested By: Alex Morris Quality Assurance Manager Date: 01/26/2022



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