

**KCA** Laboratories 232 North Plaza Drive Nicholasville, KY 40356

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## **CBG** Isolate

Sample ID: SA-230213-16913 Batch: CBG.100322.020723.1 Type: In-Process Materials Matrix: Concentrate - Isolate Unit Mass (g):

Received: 02/13/2023 Completed: 02/16/2023 Client

MC Nutraceuticals 6101 Long Prairie Rd, Ste 144 LB 17 Flower Mound, TX 75028 USA





## Summary

Test Cannabinoids

**Date Tested** 02/16/2023

Status Tested

ND	99.5 %	99.5 %	Not Tested	Not Tested	Yes
Total ∆9-THC	CBG	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/g)	– mAU	mAII SA-230213-16913								
CBC	0.0095	0.0284	ND	ND	- 11010									
CBCA	0.0181	0.0543	ND	ND	1		-CBG							
CBCV	0.006	0.018	ND	ND	-									
CBD	0.0081	0.0242	ND	ND	1000-									
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	99.5	995	750-									
CBGA	0.0049	0.0147	ND	ND	_									
CBL	0.0112	0.0335	ND	ND	-									
CBLA	0.0124	0.0371	ND	ND	- 500-									
CBN	0.0056	0.0169	ND	ND	500									
CBNA	0.006	0.0181	ND	ND	-									
CBT	0.018	0.054	ND	ND	_									
∆8-THC	0.0104	0.0312	ND	ND	250-						ard			
∆9-THC	0.0076	0.0227	ND	ND	1						Standard			
Δ9-THCA	0.0084	0.0251	ND	ND	-						) Internal (			
Δ9-THCV	0.0069	0.0206	ND	ND	-						Inte			
Δ9-THCVA	0.0062	0.0186	ND	ND	0_									
Total ∆9-THC			ND	ND		2.5		5.0		7.5	10.0	12.5	15.0	
Total CBD			ND	ND									min	
Total			99.5	995										

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit;  $\Delta$  = Delta; Total  $\Delta$ 9-THC =  $\Delta$ 9-THCA \* 0.877 +  $\Delta$ 9-THC; Total CBD = CBDA \* 0.877 + CBD;



Generated By: Ryan Bellone CCO Date: 02/16/2023

Tested By: Nicholas Howard

Scientist Date: 02/16/2023





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 no class 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.