KCA Laboratories 232 North Plaza Drive Nicholasville, KY 40356

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1 of 1

CBN Isolate

Sample ID: SA-230808-25603 Batch: CBN-0001

Type: In-Process Material Matrix: Concentrate - Isolate

Unit Mass (g):

Received: 06/20/2023 Completed: 06/22/2023 Client ASHEMP LLC Fudegasakicho 5-53-601 Tennoji Ward, Osaka 543-0027



Summary

Test Cannabinoids **Date Tested** 06/22/2023

Japan

Status Tested

ND Total ∆9-THC 99.7 % CBN

99.7 % **Total Cannabinoids**

Not Tested Moisture Content

Foreign Matter

Not Tested

Yes Internal Standard Normalization

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

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Analyte	LOD	LOQ	Result	Result		SA-230620-23178
	(%)	(%)	(%)	(mg/g)	mAU	
CBC	0.0095	0.0284	ND	ND	1500-	New
CBCA	0.0181	0.0543	ND	ND	_	
CBCV	0.006	0.018	ND	ND	_	
CBD	0.0081	0.0242	ND	ND	1250	
CBDA	0.0043	0.013	ND	ND	-	
CBDV	0.0061	0.0182	ND	ND	_	
CBDVA	0.0021	0.0063	ND	ND	1000	
CBG	0.0057	0.0172	ND	ND		
CBGA	0.0049	0.0147	ND	ND	- 750-	
CBL	0.0112	0.0335	ND	ND	750	
CBLA	0.0124	0.0371	ND	ND	1	
CBN	0.0056	0.0169	99.7	997	500	
CBNA	0.006	0.0181	ND	ND	300	
CBT	0.018	0.054	ND	ND		
Δ8-ΤΗС	0.0104	0.0312	ND	ND	250	dard
Δ9-ΤΗС	0.0076	0.0227	ND	ND		Star Star
Δ9-ΤΗСΑ	0.0084	0.0251	ND	ND		Internal Standard
Δ9-ΤΗCV	0.0069	0.0206	ND	ND	0	
Δ9-ΤΗCVA	0.0062	0.0186	ND	ND	J 4	
Total Δ9-THC			ND	ND	2	5 5.0 7.5 10.0 12.5 15.0 min
Total			99.7	997		

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: 08/08/2023

Tested By: Nicholas Howard Scientist Date: 06/22/2023







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 and provide measurement uncertainty upon request.