



Certificate of Analysis

Customer:

Zelios
2029 Buck Lane
Lexington, KY 40511

Sample ID: **220103061**

Order Number: **CB220103013**

Sample Name: **KY020201DIF**

Collected Date:

Received Date: **1/3/2022**

COA Released: **1/11/2022**

External Sample ID:

Batch Number: **847**

Product Type: **Concentrate**

Sample Type: **Concentrate**

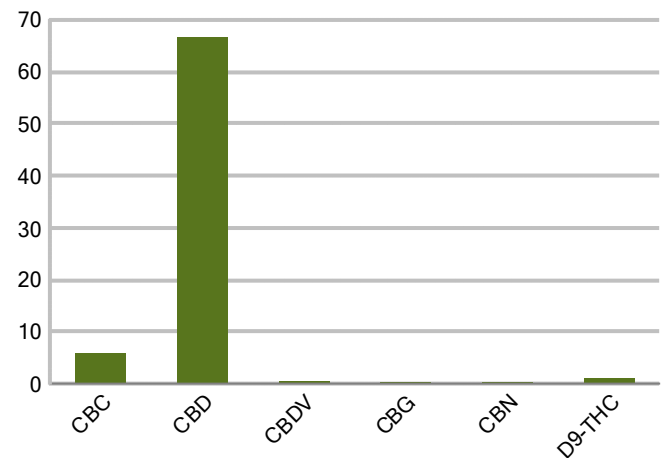
Comments:

CANNABINOID PROFILE

Analyte	LOQ (%)	% weight	mg/g
CBC	0.01	5.793	57.93
CBD	0.01	66.75	667.5
CBDa	0.01	ND	ND
CBDV	0.01	0.443	4.425
CBG	0.01	0.224	2.241
CBGa	0.01	ND	ND
CBN	0.01	0.315	3.148
d8-THC	0.01	ND	ND
d9-THC	0.01	0.995	9.954
THCa	0.01	ND	ND
Total Cannabinoids		74.52	745.2
Total Potential THC		0.995	9.950
Total Potential CBD		66.75	667.5
Total Potential CBG		0.224	2.240



Cannabinoids (% weight)



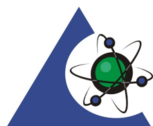
Ratio of Total Potential CBD to Total Potential THC 67.09 : 1

Ratio of Total Potential CBG to Total Potential THC 0.23 : 1

*Total Cannabinoids refers to the sum of all cannabinoids detected.

*Total Potential CBD = (0.877 x CBDa) + CBD. *Total Potential THC = (0.877 x THCa) + THC. *Total Potential CBG = (0.877 x CBGa) + CBG.

*Total Potential THC/CBD are calculated to take into account the loss of an acid group during decarboxylation.



PJLA
Testing
Accreditation #109588

Authorized Signature

Laboratory Manager

Jamie Hobgood

01/11/2022 9:06 AM

DATE

This product has been tested by CannaBusiness Laboratories using validated testing methodologies and a quality system. Values reported relate only to the product tested. CannaBusiness Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written permission of CannaBusiness Laboratories. Uncertainty information is available on request. Photo is of sample received by the lab and may vary from final packaging. The results apply to the sample as received. ISO/IEC 17025:2017 Accredited.



Sample ID: 220103061
Sample Name: KY020201DIF
Sample Type: Concentrate

Certificate of Analysis

Customer

Zelios
2029 Buck Lane
Lexington, KY 40511



Overall Batch Results	
Pesticide	Moisture Content
Potency	Water Activity
Mycotoxins	Heavy Metals
Microbial Screen	Residual Solvents
Terpenoids	

Sample Name: KY020201DIF
Sample ID: 220103061
Product Type: Concentrate
Sample Type: Concentrate
Collected Date:
Received Date: 01/03/2022
Batch Number: 847
Batch Size:
Sample Size:
COA released: 01/11/2022 9:06 AM

Potency (mg/g)

Date Tested: 01/10/2022 Method: CB-SOP-028
Instrument:

0.995 % Total THC	66.75 % Total CBD	74.52 % Total Cannabinoids	745.2 mg/g Total Cannabinoids
-----------------------------	-----------------------------	--------------------------------------	---

Analyte	Result	Units	LOQ	Result	Units
CBC (Cannabichromene)	5.793	%	0.010	57.93	mg/g
CBD (Cannabidiol)	66.75	%	0.010	667.5	mg/g
CBDa (Cannabidiolic Acid)	ND	%	0.010	ND	mg/g
CBDV (Cannabidivarin)	0.443	%	0.010	4.425	mg/g
CBG (Cannabigerol)	0.224	%	0.010	2.241	mg/g
CBGa (Cannabigerolic Acid)	ND	%	0.010	ND	mg/g
CBN (Cannabinol)	0.315	%	0.010	3.148	mg/g
D8-THC (D8-Tetrahydrocannabinol)	ND	%	0.010	ND	mg/g
D9-THC (D9-Tetrahydrocannabinol)	0.995	%	0.010	9.954	mg/g
THCa (Tetrahydrocannabinolic Acid)	ND	%	0.010	ND	mg/g



Authorized Signature

Laboratory Manager

Jamie Hobgood

01/11/2022 9:06 AM

Date Time

NT = Not tested, ND = Not detected; LOQ = Limit of Quantitation; <LOQ = Detected; >ULOL = Above upper limit of linearity; CFU/g = Colony forming units per 1 gram; TNTC = Too numerous to count

CannaBusiness Laboratories
License # P-0059: (859)-514- 6999 <https://www.cannabusinesslabs.us>

This product has been tested by CannaBusiness Laboratories using validated testing methodologies and a quality system. Values reported relate only to the product tested. CannaBusiness Laboratories makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written permission of CannaBusiness Laboratories. Uncertainty information is available on request. Photo is of sample received by the lab and may vary from final packaging. The results apply to the sample as received. ISO/IEC 17025:2017 Accredited.