



## Certificate of Analysis

**Customer:**  
Stirling Oils  
7216 Capulin Crest Dr  
Apex, NC 27539

Sample ID: **220329005**  
Order Number: **CB220329002**  
Sample Name: **6% Mint**

Collected Date:  
Received Date: **3/29/2022**  
COA Released: **3/29/2022**

External Sample ID:  
Batch Number: **011822C**  
Product Type: **Other**  
Sample Type: **Other**

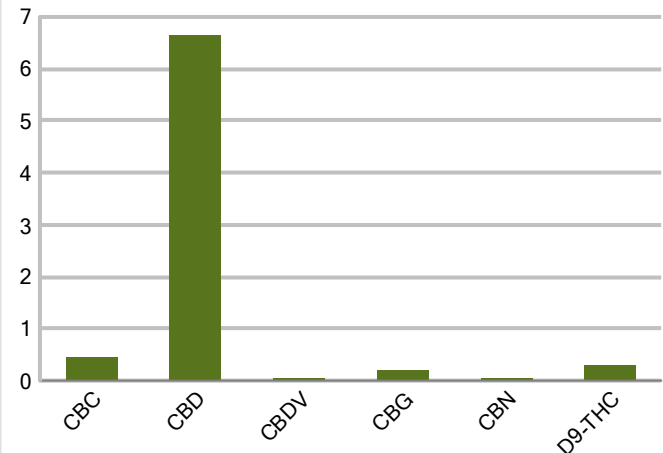
Comments:

### CANNABINOID PROFILE

Analyte	LOQ (%)	% weight	mg/g
CBC	0.01	0.458	4.582
CBD	0.01	6.659	66.59
CBDa	0.01	ND	ND
CBDV	0.01	0.042	0.423
CBG	0.01	0.200	2.003
CBGa	0.01	ND	ND
CBN	0.01	0.044	0.438
d8-THC	0.01	ND	ND
d9-THC	0.01	0.299	2.994
THCa	0.01	ND	ND
<b>Total Cannabinoids</b>		<b>7.703</b>	<b>77.03</b>
<b>Total Potential THC</b>		<b>0.299</b>	<b>2.994</b>
<b>Total Potential CBD</b>		<b>6.659</b>	<b>66.59</b>
<b>Total Potential CBG</b>		<b>0.200</b>	<b>2.003</b>



Cannabinoids (% weight)



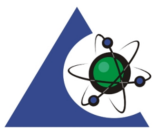
**Ratio of Total Potential CBD to Total Potential THC 22.27 : 1**

**Ratio of Total Potential CBG to Total Potential THC 0.67 : 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

03/29/2022 3:12 PM

DATE

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Sample ID: 220329005  
Sample Name: 6% Mint  
Sample Type: Other

## Certificate of Analysis

**Customer**

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7216 Capulin Crest Dr  
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Overall Batch Results	
Pesticide	Moisture Content
Potency	Water Activity
Mycotoxins	Heavy Metals
Microbial Screen	Residual Solvents
Terpenoids	

Sample Name: 6% Mint  
Sample ID: 220329005  
Product Type: Other  
Sample Type: Other  
Collected Date:  
Received Date: 03/29/2022  
Batch Number: 011822C  
Batch Size:  
Sample Size:  
COA released: 03/29/2022 3:13 PM

Potency (mg/g)			
Date Tested: 01/26/2022		Method: CB-SOP-028	
Instrument:			
0.299 % Total THC	6.659 % Total CBD	7.703 % Total Cannabinoids	77.03 mg/g Total Cannabinoids

Analyte	Result	Units	LOQ	Result	Units
CBC (Cannabichromene)	0.458	%	0.010	4.582	mg/g
CBD (Cannabidiol)	6.659	%	0.010	66.59	mg/g
CBDa (Cannabidiolic Acid)	ND	%	0.010	ND	mg/g
CBDV (Cannabidivarin)	0.042	%	0.010	0.423	mg/g
CBG (Cannabigerol)	0.200	%	0.010	2.003	mg/g
CBGa (Cannabigerolic Acid)	ND	%	0.010	ND	mg/g
CBN (Cannabinol)	0.044	%	0.010	0.438	mg/g
D8-THC (D8-Tetrahydrocannabinol)	ND	%	0.010	ND	mg/g
D9-THC (D9-Tetrahydrocannabinol)	0.299	%	0.010	2.994	mg/g
THCa (Tetrahydrocannabinolic Acid)	ND	%	0.010	ND	mg/g



**Authorized Signature**

*J. Hobgood*  
Laboratory Manager

Jamie Hobgood

03/29/2022 3:13 PM

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>

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