

CERTIFICATE OF ANALYSIS

CS1099_212379-001_C

Cannabinoids

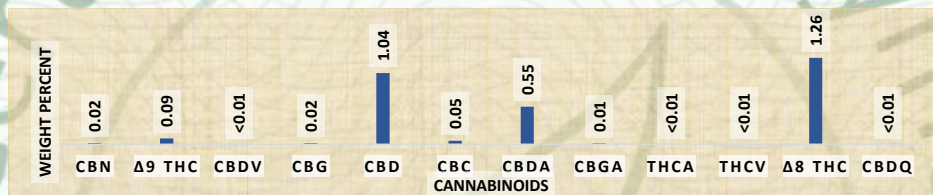
Client Sample ID: Str8t #2
Sample Description: Smokable hemp 08/05
Receive sample: 10-Aug-21
Initiate analyses: 11-Aug-21

Wind River Tobacco Company
 4792 Potato House Ct
 Wilson, NC 27896

Analyst: Sarah Ashbacher	Analyst Signature: <i>Sarah Ashbacher</i>	Analyst Date: Aug 13, 2021
Reviewed by: Tonya Powell	Reviewer Signature: <i>Tonya Powell</i>	Reviewer Date: Aug 13, 2021

Test Type: Total Cannabinoid Profile
Technical Procedure: A0033, A0049, A0091

Results:



Cannabinoid	MoU (+/-)	% Dry Weight	Concentration (mg/g)
CBN	0.0006	0.02	0.16
Δ9 THC	0.0039	0.09	0.86
CBDV	NA	<0.01	<0.10
CBG	0.0007	0.02	0.18
CBD	0.042	1.04	10.39
CBC	0.0021	0.05	0.52
CBDA	0.0219	0.55	5.48
CBGA	0.0005	0.01	0.12
THCA	NA	<0.01	<0.10
THCV	NA	<0.01	<0.10
Δ8 THC	0.088	1.26	12.59
CBDQ	NA	<0.01	<0.10
* total THC		0.09	0.86
* total CBD		1.52	15.20
* total CBG		0.03	0.29
total		3.03	30.30
ratio: Total CBD/THC			17.7



* total THC is calculated by Δ9 THC + 0.877xTHCA *total CBD is calculated by CBD + 0.877xCBDA

*total CBG is calculated by CBG + 0.878xCBGA

<0.01 % weight means that any amount of the analyte is below 0.01; which is the lowest amount of the analyte in the sample that can be quantitatively determined with suitable precision and accuracy by this method

Avazyme, Inc is ISO/IEC 17025:2017 accredited by PJLA (accreditation # 101161) for Microbiological and Chemical Testing

MoU "measurement of uncertainty"

Concentration of cannabinoids were determined by Shimadzu UHPLC/MS/MS and HPLC/UV LC2030 Plus with an Avazyme intra lab validated method utilizing certified reference standards for each chemical analyzed.

The result applies only to the sample listed on this certificate. Avazyme cannot guarantee that this sample is representative of the product/lot as a whole. Avazyme warrants that this study was performed in accordance with appropriate laboratory research practices and protocols for the sample submitted.

Avazyme is not responsible for Sponsor's use of the information or concepts generated as part of the study, and will not be liable for any loss or damage resulting from such use.



CERTIFICATE OF ANALYSIS CS1099_212379-002_C

Cannabinoids

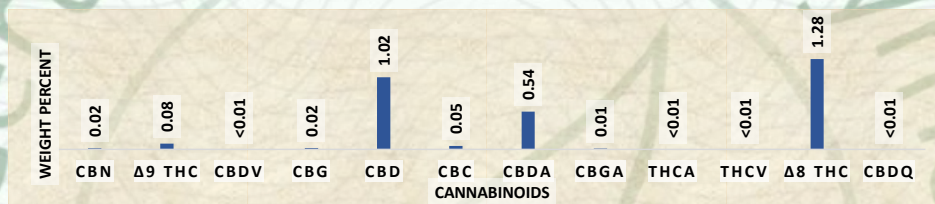
Client Sample ID: Str8t #13
Sample Description: Smokable hemp 08/05
Receive sample: 10-Aug-21
Initiate analyses: 11-Aug-21

Wind River Tobacco Company
 4792 Potato House Ct
 Wilson, NC 27896

Analyst: Sarah Ashbacher	Analyst Signature: <i>Sarah Ashbacher</i>	Analyst Date: Aug 13, 2021
Reviewed by: Tonya Powell	Reviewer Signature: <i>Tonya Powell</i>	Reviewer Date: Aug 13, 2021

Test Type: Total Cannabinoid Profile
Technical Procedure: A0033, A0049, A0091

Results:



Cannabinoid	MoU (+/-)	% Dry Weight	Concentration (mg/g)
CBN	0.0006	0.02	0.16
Δ9 THC	0.0037	0.08	0.83
CBDV	NA	<0.01	<0.10
CBG	0.0007	0.02	0.18
CBD	0.041	1.02	10.20
CBC	0.002	0.05	0.50
CBDA	0.0214	0.54	5.35
CBGA	0.0004	0.01	0.11
THCA	NA	<0.01	<0.10
THCV	NA	<0.01	<0.10
Δ8 THC	0.089	1.28	12.78
CBDQ	NA	<0.01	<0.10
* total THC		0.08	0.83
* total CBD		1.49	14.89
* total CBG		0.03	0.28
total		3.01	30.11
ratio: Total CBD/THC			17.9



* total THC is calculated by Δ9 THC + 0.877xTHCA *total CBD is calculated by CBD + 0.877xCBDA

*total CBG is calculated by CBG + 0.878xCBGA

<0.01 % weight means that any amount of the analyte is below 0.01; which is the lowest amount of the analyte in the sample that can be quantitatively determined with suitable precision and accuracy by this method

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CERTIFICATE OF ANALYSIS

CS1099_212379-003_C

Cannabinoids

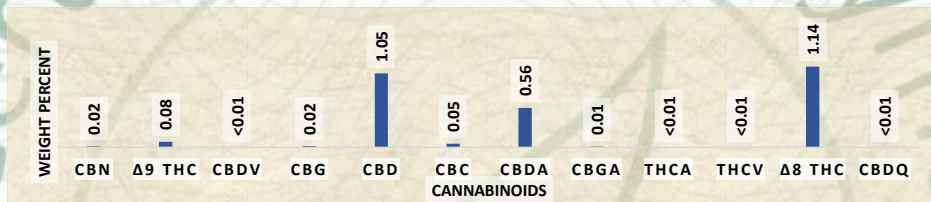
Client Sample ID: Str8t #20
Sample Description: Smokable hemp 08/05
Receive sample: 10-Aug-21
Initiate analyses: 11-Aug-21

Wind River Tobacco Company
4792 Potato House Ct
Wilson, NC 27896

Analyst: Sarah Ashbacher	Analyst Signature: <i>Sarah Ashbacher</i>	Analyst Date: Aug 13, 2021
Reviewed by: Tonya Powell	Reviewer Signature: <i>Tonya Powell</i>	Reviewer Date: Aug 13, 2021

Test Type: Total Cannabinoid Profile
Technical Procedure: A0033, A0049, A0091

Results:



Cannabinoid	MoU (+/-)	% Dry Weight	Concentration (mg/g)
CBN	0.0006	0.02	0.16
Δ9 THC	0.0035	0.08	0.78
CBDV	NA	<0.01	<0.10
CBG	0.0008	0.02	0.19
CBD	0.042	1.05	10.47
CBC	0.002	0.05	0.51
CBDA	0.0224	0.56	5.59
CBGA	0.0005	0.01	0.12
THCA	NA	<0.01	<0.10
THCV	NA	<0.01	<0.10
Δ8 THC	0.08	1.14	11.42
CBDQ	NA	<0.01	<0.10
* total THC		0.08	0.78
* total CBD		1.54	15.37
* total CBG		0.03	0.30
total		2.92	29.24
ratio: Total CBD/THC			19.7



* total THC is calculated by Δ9 THC + 0.877xTHCA *total CBD is calculated by CBD + 0.877xCBDA
 *total CBG is calculated by CBG + 0.878xCBGA

<0.01 % weight means that any amount of the analyte is below 0.01; which is the lowest amount of the analyte in the sample that can be quantitatively determined with suitable precision and accuracy by this method

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