

2sies

AVAZYME

Agriculture and Food Testing Solutions

CERTIFICATE OF ANALYSIS

CS0255_212618-001_C

Cannabinoids

Client Sample ID: 2sies Mango Dream 12/2/21

MVRK Farms

Sample Description: Dried Flower

7427 NC Hwy 58 S Suite B

Stantonsburg, NC 27883

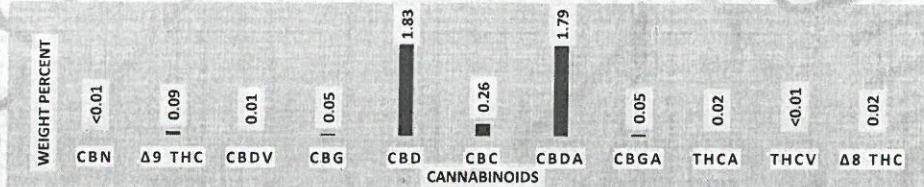
Receive sample: 23-Dec-21

Initiate analyses: 27-Dec-21

Analyst: Tonya Powell	Analyst Signature: <i>Tonya Powell</i>	Analyst Date: Dec 28, 2021
Reviewed by: Tia Young	Reviewer Signature: <i>Tia Young</i>	Reviewer Date: Dec 28, 2021

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

Results:



Cannabinoid	MoU (+/-)	% Weight	Concentration (mg/g)
CBN	NA	<0.01	<0.10
Δ9 THC	0.0034	0.09	0.86
CBDV	0.0004	0.01	0.10
CBG	0.0019	0.05	0.47
CBD	0.073	1.83	18.25
CBC	0.0102	0.26	2.56
CBDA	0.072	1.79	17.94
CBGA	0.002	0.05	0.49
THCA	0.0007	0.02	0.17
THCV	NA	<0.01	<0.10
Δ8 THC	0.0008	0.02	0.21
* total THC		0.10	1.01
* total CBD		3.40	33.98
* total CBG		0.09	0.90
total		4.11	41.05
ratio: Total CBD/THC			33.6



* 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

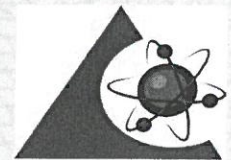
Avazyme, Inc is ISO/IEC 17025:2017 accredited by PJLA (accreditation # 101161) for Microbiological and Chemical Testing

MoU "measurement of uncertainty"

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CERTIFICATE OF ANALYSIS CS0255_212618-002_C

Cannabinoids

Client Sample ID: 2sies Grape Kush 12/2/21

MVRK Farms

Sample Description: Dried Flower

7427 NC Hwy 58 S Suite B

Stantonsburg, NC 27883

Receive sample: 23-Dec-21

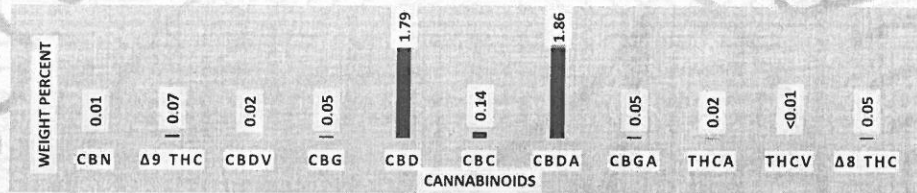
Initiate analyses: 27-Dec-21

Analyst: Tonya Powell	Analyst Signature: <i>Tonya Powell</i>	Analyst Date: Dec 28, 2021
Reviewed by: Tia Young	Reviewer Signature: <i>Tia Young</i>	Reviewer Date: Dec 28, 2021

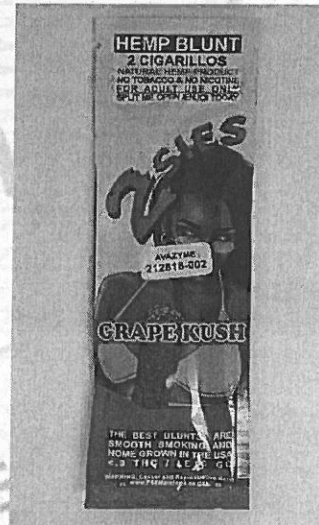
Test Type: Total Cannabinoid Profile

Technical Procedure: A0033, A0049

Results:



Cannabinoid	MoU (+/-)	% Weight	Concentration (mg/g)
CBN	0.0006	0.01	0.14
Δ9 THC	0.0029	0.07	0.72
CBDV	0.0006	0.02	0.16
CBG	0.0019	0.05	0.48
CBD	0.072	1.79	17.90
CBC	0.0056	0.14	1.39
CBDA	0.074	1.86	18.56
CBGA	0.0022	0.05	0.54
THCA	0.0008	0.02	0.21
THCV	NA	<0.01	<0.10
Δ8 THC	0.002	0.05	0.50
* total THC		0.09	0.90
* total CBD		3.42	34.18
* total CBG		0.10	0.95
total		4.06	40.60
ratio: Total CBD/THC			38



* total THC is calculated by $\Delta 9 \text{ THC} + 0.877 \times \text{THCA}$ *total CBD is calculated by $\text{CBD} + 0.877 \times \text{CBDA}$

*total CBG is calculated by $\text{CBG} + 0.878 \times \text{CBGA}$

<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

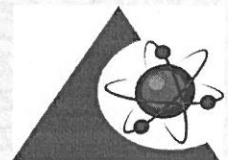
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CERTIFICATE OF ANALYSIS CS0255_212618-003_C

Cannabinoids

Client Sample ID: 2sies Vanilla Sky 12/2/21

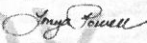

MVRK Farms

Sample Description: Dried Flower

7427 NC Hwy 58 S Suite B
Stantonsburg, NC 27883

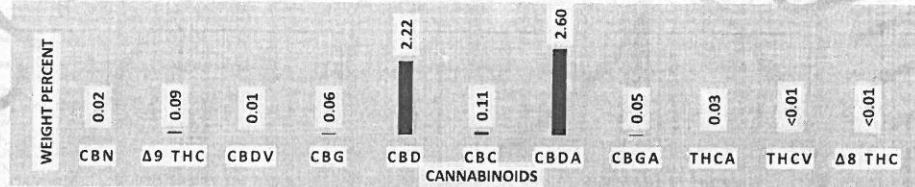
Receive sample: 23-Dec-21

Initiate analyses: 27-Dec-21

Analyst: Tonya Powell	Analyst Signature: 	Analyst Date: Dec 28, 2021
Reviewed by: Tia Young	Reviewer Signature: 	Reviewer Date: Dec 28, 2021

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

Results:



Cannabinoid	MoU (+/-)	% Weight	Concentration (mg/g)
CBN	0.0009	0.02	0.23
Δ9 THC	0.0036	0.09	0.90
CBDV	0.0004	0.01	0.11
CBG	0.0022	0.06	0.55
CBD	0.089	2.22	22.19
CBC	0.0045	0.11	1.13
CBDA	0.104	2.60	25.97
CBGA	0.0022	0.05	0.54
THCA	0.001	0.03	0.25
THCV	NA	<0.01	<0.10
Δ8 THC	NA	<0.01	<0.10
* total THC		0.11	1.12
* total CBD		4.50	44.97
* total CBG		0.10	1.02
total		5.19	51.87
ratio: Total CBD/THC			40.2



* total THC is calculated by $\Delta 9 \text{ THC} + 0.877 \times \text{THCA}$ * total CBD is calculated by $\text{CBD} + 0.877 \times \text{CBDA}$

* total CBG is calculated by $\text{CBG} + 0.878 \times \text{CBGA}$

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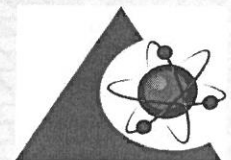
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Accreditation # 101161

CERTIFICATE OF ANALYSIS CS0255_212618-005_C

Cannabinoids

Client Sample ID: 2sies Natural 12/2/21

MVRK Farms



Sample Description: Dried Flower

7427 NC Hwy 58 S Suite B

Stantonsburg, NC 27883

Receive sample: 23-Dec-21

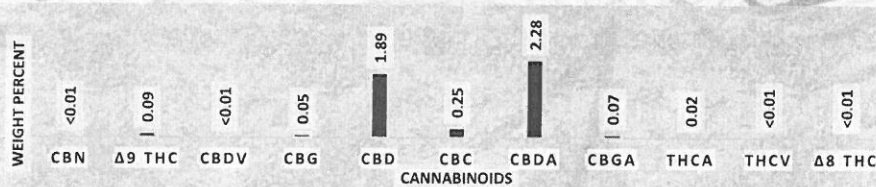
Initiate analyses: 27-Dec-21

Analyst: Tonya Powell	Analyst Signature: 	Analyst Date: Dec 28, 2021
Reviewed by: Tia Young	Reviewer Signature: 	Reviewer Date: Dec 28, 2021

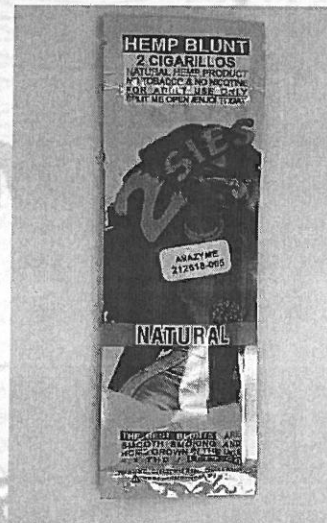
Test Type: Total Cannabinoid Profile

Technical Procedure: A0033, A0049

Results:



Cannabinoid	MoU (+/-)	% Weight	Concentration (mg/g)
CBN	NA	<0.01	<0.10
Δ9 THC	0.0037	0.09	0.93
CBDV	NA	<0.01	<0.10
CBG	0.0022	0.05	0.54
CBD	0.076	1.89	18.88
CBC	0.0101	0.25	2.52
CBDA	0.091	2.28	22.83
CBGA	0.0027	0.07	0.68
THCA	0.001	0.02	0.24
THCV	NA	<0.01	<0.10
Δ8 THC	NA	<0.01	<0.10
* total THC		0.11	1.14
* total CBD		3.89	38.90
* total CBG		0.11	1.14
total		4.66	46.62
ratio: Total CBD/THC			34.1



* total THC is calculated by $\Delta 9 \text{ THC} + 0.877 \times \text{THCA}$ *total CBD is calculated by $\text{CBD} + 0.877 \times \text{CBDA}$

*total CBG is calculated by $\text{CBG} + 0.878 \times \text{CBGA}$

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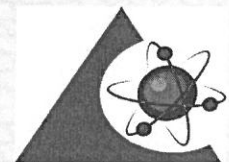
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Accreditation # 101161

CERTIFICATE OF ANALYSIS CS0255_212618-004_C

Cannabinoids

Client Sample ID: 2sies OG Sweet 12/2/21

MVRK Farms



Sample Description: Dried Flower

7427 NC Hwy 58 S Suite B

Stantonsburg, NC 27883

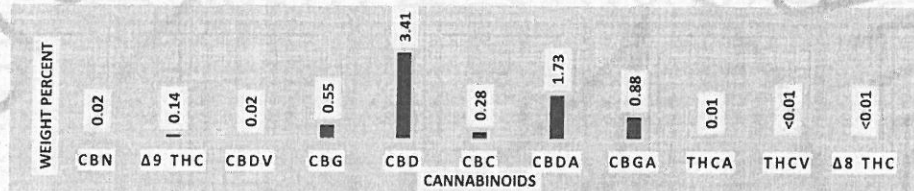
Receive sample: 23-Dec-21

Initiate analyses: 27-Dec-21

Analyst: Tonya Powell	Analyst Signature: 	Analyst Date: Dec 28, 2021
Reviewed by: Tia Young	Reviewer Signature: 	Reviewer Date: Dec 28, 2021

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

Results:



Cannabinoid	MoU (+/-)	% Weight	Concentration (mg/g)
CBN	0.0008	0.02	0.21
Δ9 THC	0.0056	0.14	1.40
CBDV	0.0006	0.02	0.16
CBG	0.0221	0.55	5.53
CBD	0.136	3.41	34.06
CBC	0.0112	0.28	2.80
CBDA	0.069	1.73	17.27
CBGA	0.0353	0.88	8.82
THCA	0.0005	0.01	0.13
THCV	NA	<0.01	<0.10
Δ8 THC	NA	<0.01	<0.10
* total THC		0.15	1.51
* total CBD		4.92	49.21
* total CBG		1.33	13.27
total		7.04	70.38
ratio: Total CBD/THC			32.6



* total THC is calculated by $\Delta 9 \text{ THC} + 0.877 \times \text{THCA}$ *total CBD is calculated by $\text{CBD} + 0.877 \times \text{CBDA}$

*total CBG is calculated by $\text{CBG} + 0.878 \times \text{CBGA}$

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