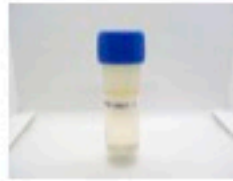




# Certificate of Analysis



2107469.3001-1  
Matrix: Derivative  
Accession Number: 032221UD0002  
Harvest/Lot ID: 2107469  
Seed to Sale: \*  
Batch Date: 03/19/21  
Batch #: 3001-1  
Sample Size Received: 20 ml  
Retail Product Size: 30 ml  
Ordered: 03/19/21  
Completed: 03/27/21  
Expires: 03/26/22  
Sampling Method: SOP Client Method

Mar 27, 2021 | AVF CBD, LLC

Old Hickory, TN,  
615-482-0782



Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection (HPLC-UDA). (Method: SOP.KY.02.005) sample prep and Shimadzu High Sensitivity Method SOP.KY.02.012 for analysis. LOQ for all cannabinoids is 1 mg/L. % = %w/w = Percent (Weight of Analyte/Weight Product) Total Cannabinoids result reflects the absolute sum of all cannabinoids detected. \*\*Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation Total THC = THC + (THCa\*0.877) Total CBD = CBD + (CBDa\*0.877)



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**David Greene**  
Lab Director  
State License # 19-05-02P

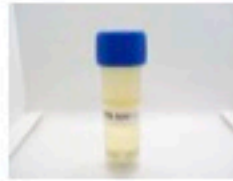
Signature

03/27/21

Signed On



# Certificate of Analysis



**2107469.5001-1**  
Matrix: Derivative  
Accession Number: 032221UD0001  
Harvest/Lot ID: 2107469  
Seed to Sale: \*  
Batch Date: 03/19/21  
Batch #: 5001-1  
Sample Size Received: 20 ml  
Retail Product Size: 30 ml  
Ordered: 03/19/21  
Completed: 03/27/21  
Expires: 03/26/22  
Sampling Method: SOP Client Method

Mar 27, 2021 | AVF CBD, LLC

Old Hickory, TN,  
615-482-0782



	CBC	CBD	CBDa	CBDV	CBG	CBGA	CBN	D8-THC	D9-THC	THCA	THCV
	ND	5.545%	ND	0.034%	ND	ND	ND	ND	ND	ND	ND
	ND	55.450 mg/g	ND	0.340 mg/g	ND	ND	ND	ND	ND	ND	ND
<b>LOD</b>	<b>0.001</b>	<b>0.0001</b>	<b>0.001</b>	<b>0.001</b>	<b>0.001</b>	<b>0.001</b>	<b>0.001</b>	<b>0.001</b>	<b>0.0001</b>	<b>0.001</b>	<b>0.001</b>

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection (HPLC-UDA). (Method: SOP.KY.02.005) sample prep and Shimadzu High Sensitivity Method SOP.KY.02.012 for analysis. LOQ for all cannabinoids is 1 mg/L. % = %w/w = Percent (Weight of Analyte/Weight Product) Total Cannabinoids result reflects the absolute sum of all cannabinoids detected. \*\*Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation Total THC = THC + (THCa\*0.877) Total CBD = CBD + (CBDa\*0.877)



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**David Greene**  
Lab Director  
State License # 19-05-02P

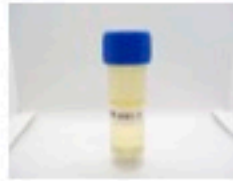
03/27/21

Signature

Signed On



# Certificate of Analysis



**2107469.5001-2**  
Matrix: Derivative  
Accession Number: 032221UD0003  
Harvest/Lot ID: 2107469  
Seed to Sale: \*  
Batch Date: 03/19/21  
Batch #: 5001-2  
Sample Size Received: 20 ml  
Retail Product Size: 10 ml  
Ordered: 03/19/21  
Completed: 03/27/21  
Expires: 03/26/22  
Sampling Method: SOP Client Method

Mar 27, 2021 | AVF CBD, LLC

Old Hickory, TN,  
615-482-0782



Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection (HPLC-UDA). (Method: SOP.KY.02.005) sample prep and Shimadzu High Sensitivity Method SOP.KY.02.012 for analysis. LOQ for all cannabinoids is 1 mg/L. % = %w/w = Percent (Weight of Analyte/Weight Product) Total Cannabinoids result reflects the absolute sum of all cannabinoids detected. \*\*Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation Total THC = THC + (THCa\*0.877) Total CBD = CBD + (CBDa\*0.877)



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**David Greene**  
Lab Director  
State License # 19-05-02P

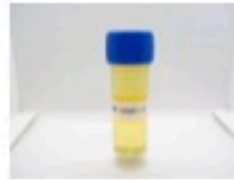
Signature

03/27/21

Signed On



# Certificate of Analysis



2107469.10001-2  
Matrix: Derivative  
Accession Number: 032221UD0004  
Harvest/Lot ID: 2107469  
Seed to Sale: \*  
Batch Date: 03/19/21  
Batch #: 10001-2  
Sample Size Received: 20 ml  
Retail Product Size: 10 ml  
Ordered: 03/19/21  
Completed: 03/27/21  
Expires:  
Sampling Method: SOP Client Method

Mar 27, 2021 | AVF CBD, LLC



Old Hickory, TN,  
615-482-0782

	CBC	CBD	CBDa	CBDV	CBG	CBGA	CBN	D8-THC	D9-THC	THCA	THCV
	ND	10.521%	ND	0.067%	ND	ND	ND	ND	ND	ND	ND
	ND	105.210 mg/g	ND	0.670 mg/g	ND	ND	ND	ND	ND	ND	ND
<b>LOD</b>	0.001	0.0001	0.001	0.001	0.001	0.001	0.001	0.001	0.0001	0.001	0.001

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection (HPLC-UDA). (Method: SOP.KY.02.005) sample prep and Shimadzu High Sensitivity Method SOP.KY.02.012 for analysis. LOQ for all cannabinoids is 1 mg/L. % = %w/w = Percent (Weight of Analyte/Weight Product) Total Cannabinoids result reflects the absolute sum of all cannabinoids detected. \*\*Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation Total THC = THC + (THCa\*0.877) Total CBD = CBD + (CBDa\*0.877)



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Lab Director  
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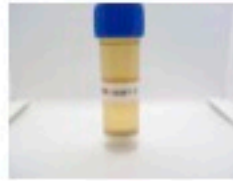
Signature

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# Certificate of Analysis



2107469.15001-2  
Matrix: Derivative  
Accession Number: 032321UD0022  
Harvest/Lot ID: 2107469  
Seed to Sale: \*  
Batch Date: 03/19/21  
Batch #: 1500-2  
Sample Size Received: 20 ml  
Retail Product Size: 10 ml  
Ordered: 03/19/21  
Completed: 03/27/21  
Expires: 03/26/22  
Sampling Method: SOP Client Method

Mar 27, 2021 | AVF CBD, LLC

Old Hickory, TN,  
615-482-0782



	CBC	CBD	CBDa	CBDV	CBG	CBGA	CBN	D8-THC	D9-THC	THCA	THCV
	ND	14.933%	ND	0.099%	ND	ND	ND	ND	ND	ND	ND
	ND	149.330 mg/g	ND	0.990 mg/g	ND	ND	ND	ND	ND	ND	ND
<b>LOD</b>	0.001	0.0001	0.001	0.001	0.001	0.001	0.001	0.001	0.0001	0.001	0.001

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection (HPLC-UDA). (Method: SOP.KY.02.005) sample prep and Shimadzu High Sensitivity Method SOP.KY.02.012 for analysis. LOQ for all cannabinoids is 1 mg/L. % = %w/w = Percent (Weight of Analyte/Weight Product) Total Cannabinoids result reflects the absolute sum of all cannabinoids detected. \*\*Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation Total THC = THC + (THCa\*0.877) Total CBD = CBD + (CBDa\*0.877)



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