



Customer: **Forge Hemp Company LLC**
 Customer Sample ID: **CBN Tincture + Melatonin - 2043**
 Laboratory Number: **20J0417-01**

Density: **0.957**



Cannabinoid Profile

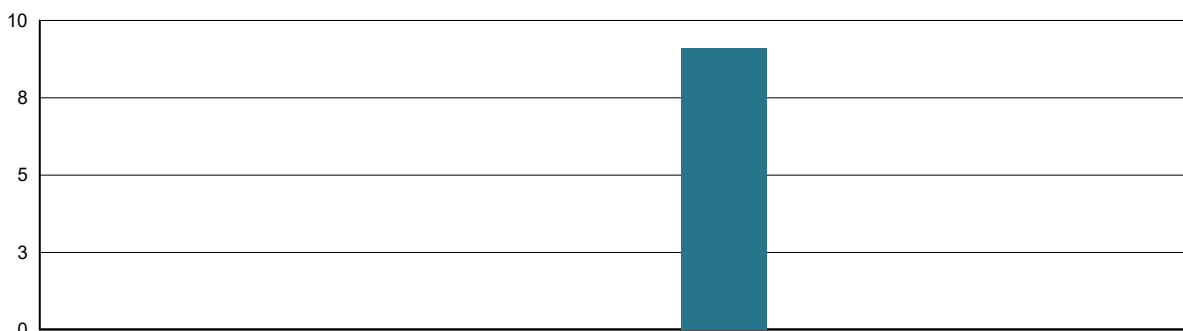
Extraction Technician: DF
 Analytical Chemist: CB

Extraction Date(s)	Analysis Date(s)
10/20/2020	10/20/2020

Cannabinoids (HPLC)		Results	
	LOD (mg/mL)	%	mg/mL
Cannabidiarin (CBDV)	<0.20		
Cannabidiolic Acid (CBD-A)	<0.20		
Cannabigerolic Acid (CBG-A)	<0.20		
Cannabigerol (CBG)	<0.20		
Cannabidiol (CBD)	<0.20		
Tetrahydrocannabivarin (THCV)	<0.20		
Cannabinol (CBN)		0.91	9.11
delta 9-Tetrahydrocannabinol (THC)	<0.20		
delta 8-Tetrahydrocannabidol	<0.20		
Cannabichromene (CBC)	<0.20		
delta-9-Tetrahydrocannabinolic Acid (THC-A)	<0.20		
Cannabinoids Total		%	mg/mL
Max Active THC		0.00	0.00
Max Active CBD		0.00	0.00
T.Active Cannabinoids		0.91	9.11
Total Cannabinoids		0.91	9.11

Following USDA guidelines on uncertainty, Altitude Consulting's uncertainty are calculated for CBDa and CBD at +/- 4%. The uncertainty for THCa and THC are +/- 5%. This implies the range for a 10% value of CBD to be 9.6-10.4%. The uncertainty range for a 0.30% value of THC would be 0.28-0.32%. The measurement uncertainty is calculated using a coverage factor of 2.

Cannabinoid (mg/mL)



■ Cannabichromene (CBC)	■ Cannabidiol (CBD)	■ Cannabidiolic Acid (CBD-A)	■ Cannabidiarin (CBDV)	■ Cannabigerol (CBG)
■ Cannabigerolic Acid (CBG-A)	■ Cannabinol (CBN)	■ delta 8-Tetrahydrocannabidol	■ delta 9-Tetrahydrocannabinol (THC)	■ delta-9-Tetrahydrocannabinolic Acid (THC-A)
■ Tetrahydrocannabivarin (THCV)				

Reporting Limits will vary based on sample extraction weight used for the analysis.

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Customer: **Forge Hemp Company LLC**
 Customer Sample ID: **CBN Tincture - Lemon Dream - 2039**
 Laboratory Number: **20J0417-02**

Density: **0.957**



Cannabinoid Profile

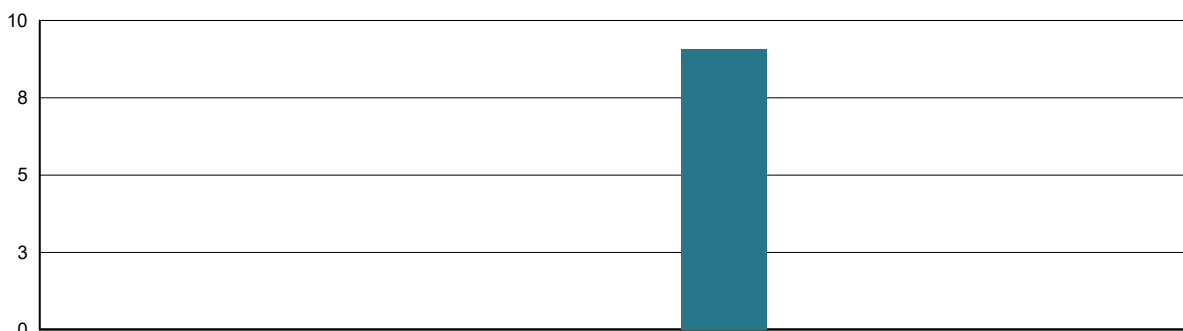
Extraction Technician: DF
 Analytical Chemist: CB

Extraction Date(s)	Analysis Date(s)
10/20/2020	10/20/2020

Cannabinoids (HPLC)		Results	
	LOD (mg/mL)	%	mg/mL
Cannabidiarin (CBDV)	<0.20		
Cannabidiolic Acid (CBD-A)	<0.20		
Cannabigerolic Acid (CBG-A)	<0.20		
Cannabigerol (CBG)	<0.20		
Cannabidiol (CBD)	<0.20		
Tetrahydrocannabivarin (THCV)	<0.20		
Cannabinol (CBN)		0.91	9.06
delta 9-Tetrahydrocannabinol (THC)	<0.20		
delta 8-Tetrahydrocannabidol	<0.20		
Cannabichromene (CBC)	<0.20		
delta-9-Tetrahydrocannabinolic Acid (THC-A)	<0.20		
Cannabinoids Total		%	mg/mL
Max Active THC		0.00	0.00
Max Active CBD		0.00	0.00
T.Active Cannabinoids		0.91	9.06
Total Cannabinoids		0.91	9.06

Following USDA guidelines on uncertainty, Altitude Consulting's uncertainty are calculated for CBDa and CBD at +/- 4%. The uncertainty for THCa and THC are +/- 5%. This implies the range for a 10% value of CBD to be 9.6-10.4%. The uncertainty range for a 0.30% value of THC would be 0.28-0.32%. The measurement uncertainty is calculated using a coverage factor of 2.

Cannabinoid (mg/mL)



■ Cannabichromene (CBC)	■ Cannabidiol (CBD)	■ Cannabidiolic Acid (CBD-A)	■ Cannabidiarin (CBDV)	■ Cannabigerol (CBG)
■ Cannabigerolic Acid (CBG-A)	■ Cannabinol (CBN)	■ delta 8-Tetrahydrocannabidol	■ delta 9-Tetrahydrocannabinol (THC)	■ delta-9-Tetrahydrocannabinolic Acid (THC-A)
■ Tetrahydrocannabivarin (THCV)				

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Customer: **Forge Hemp Company LLC**
 Customer Sample ID: **CBN Tincture - Peppermint - 2039**
 Laboratory Number: **20J0417-03**

Density: **0.957**



Cannabinoid Profile

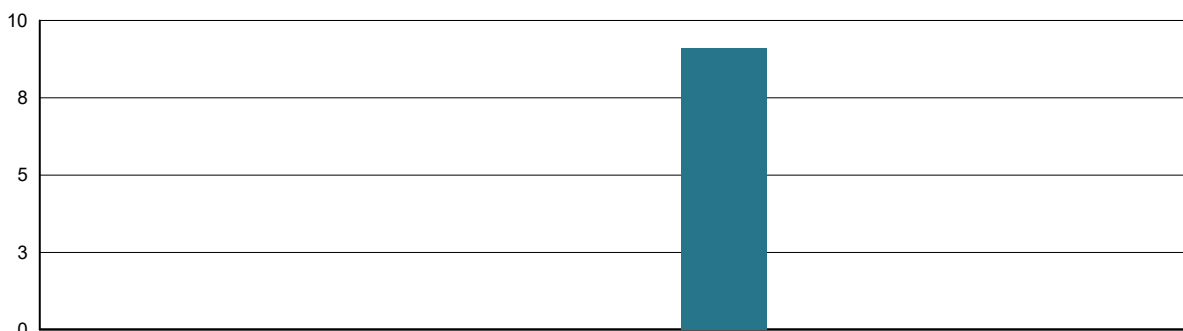
Extraction Technician: DF
 Analytical Chemist: CB

Extraction Date(s)	Analysis Date(s)
10/20/2020	10/20/2020

Cannabinoids (HPLC)		Results	
	LOD (mg/mL)	%	mg/mL
Cannabidivarin (CBDV)	<0.20		
Cannabidiolic Acid (CBD-A)	<0.20		
Cannabigerolic Acid (CBG-A)	<0.20		
Cannabigerol (CBG)	<0.20		
Cannabidiol (CBD)	<0.20		
Tetrahydrocannabivarin (THCV)	<0.20		
Cannabinol (CBN)		0.91	9.11
delta 9-Tetrahydrocannabinol (THC)	<0.20		
delta 8-Tetrahydrocannabidol	<0.20		
Cannabichromene (CBC)	<0.20		
delta-9-Tetrahydrocannabinolic Acid (THC-A)	<0.20		
Cannabinoids Total		%	mg/mL
Max Active THC		0.00	0.00
Max Active CBD		0.00	0.00
T.Active Cannabinoids		0.91	9.11
Total Cannabinoids		0.91	9.11

Following USDA guidelines on uncertainty, Altitude Consulting's uncertainty are calculated for CBDa and CBD at +/- 4%. The uncertainty for THCa and THC are +/- 5%. This implies the range for a 10% value of CBD to be 9.6-10.4%. The uncertainty range for a 0.30% value of THC would be 0.28-0.32%. The measurement uncertainty is calculated using a coverage factor of 2.

Cannabinoid (mg/mL)



■ Cannabichromene (CBC)	■ Cannabidiol (CBD)	■ Cannabidiolic Acid (CBD-A)	■ Cannabidivarin (CBDV)	■ Cannabigerol (CBG)
■ Cannabigerolic Acid (CBG-A)	■ Cannabinol (CBN)	■ delta 8-Tetrahydrocannabidol	■ delta 9-Tetrahydrocannabinol (THC)	■ delta-9-Tetrahydrocannabinolic Acid (THC-A)
■ Tetrahydrocannabivarin (THCV)				

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Customer: Forge Hemp Company LLC
Customer Sample ID: Clear & Bright CBD Cleanser
Laboratory Number: 20J0417-04

Density: 1.0512



Cannabinoid Profile

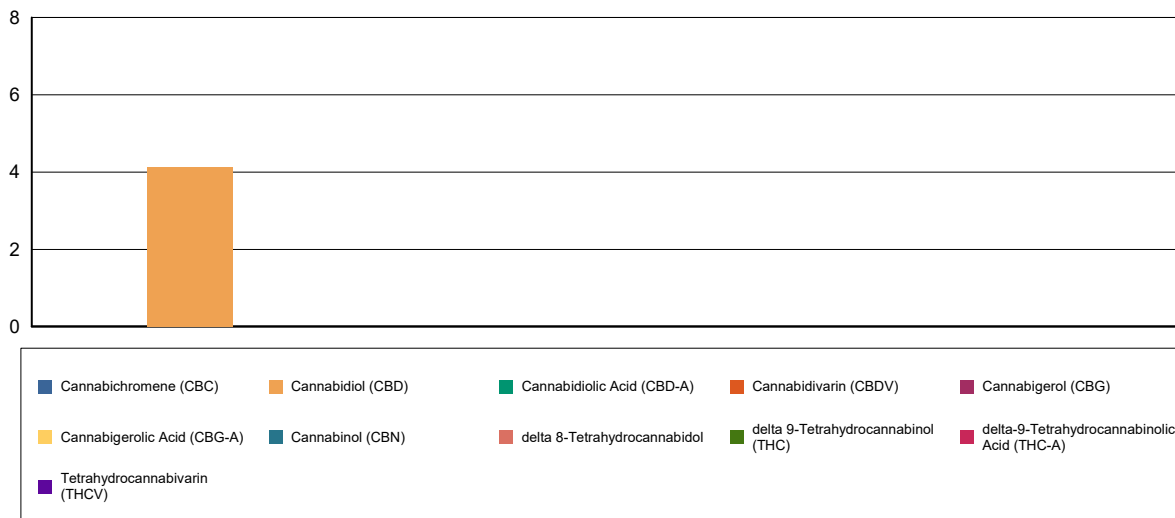
Extraction Technician: DF
Analytical Chemist: CB

Extraction Date(s)	Analysis Date(s)
10/20/2020	10/20/2020

Cannabinoids (HPLC)		Results	
	LOD (mg/mL)	%	mg/mL
Cannabidiol (CBD)	<0.20	0.41	4.14
Cannabidiol (CBD)	<0.20		
Cannabidiolic Acid (CBD-A)	<0.20		
Cannabigerolic Acid (CBG-A)	<0.20		
Cannabigerol (CBG)	<0.20		
Cannabidivarin (CBDV)	<0.20		
Tetrahydrocannabivarin (THCV)	<0.20		
Cannabinol (CBN)	<0.20		
delta 9-Tetrahydrocannabinol (THC)	<0.20		
delta 8-Tetrahydrocannabidol	<0.20		
Cannabichromene (CBC)	<0.20		
delta-9-Tetrahydrocannabinolic Acid (THC-A)	<0.20		
Cannabinoids Total		%	mg/mL
Max Active THC		0.00	0.00
Max Active CBD		0.41	4.14
T.Active Cannabinoids		0.41	4.14
Total Cannabinoids		0.41	4.14

Following USDA guidelines on uncertainty, Altitude Consulting's uncertainty are calculated for CBDa and CBD at +/- 4%. The uncertainty for THCa and THC are +/- 5%. This implies the range for a 10% value of CBD to be 9.6-10.4%. The uncertainty range for a 0.30% value of THC would be 0.28-0.32%. The measurement uncertainty is calculated using a coverage factor of 2.

Cannabinoid (mg/mL)



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Customer: Forge Hemp Company LLC
Customer Sample ID: Purifying CBD Cleanser
Laboratory Number: 20J0417-05



Cannabinoid Profile

Extraction Technician: DF
Analytical Chemist: CB

Extraction Date(s)	Analysis Date(s)
10/20/2020	10/20/2020

Cannabinoids (HPLC)		Results	
	LOD (mg/g)	%	mg/g
Cannabidivarin (CBDV)	<0.10		
Cannabidiolic Acid (CBD-A)	<0.10		
Cannabigerolic Acid (CBG-A)	<0.10		
Cannabigerol (CBG)	<0.10		
Cannabidiol (CBD)		0.31	3.13
Tetrahydrocannabivarin (THCV)	<0.10		
Cannabinol (CBN)	<0.10		
delta 9-Tetrahydrocannabinol (THC)	<0.10		
delta 8-Tetrahydrocannabidol	<0.10		
Cannabichromene (CBC)	<0.10		
delta-9-Tetrahydrocannabinolic Acid (THC-A)	<0.10		
Cannabinoids Total		%	mg/g
Max Active THC		0.00	0.00
Max Active CBD		0.31	3.13
T.Active Cannabinoids		0.31	3.13
Total Cannabinoids		0.31	3.13

Following USDA guidelines on uncertainty, Altitude Consulting's uncertainty are calculated for CBDa and CBD at +/- 4%. The uncertainty for THCa and THC are +/- 5%. This implies the range for a 10% value of CBD to be 9.6-10.4%. The uncertainty range for a 0.30% value of THC would be 0.28-0.32%. The measurement uncertainty is calculated using a coverage factor of 2.

Cannabinoid (mg/g)



■ Cannabichromene (CBC)	■ Cannabidiol (CBD)	■ Cannabidiolic Acid (CBD-A)	■ Cannabidivarin (CBDV)	■ Cannabigerol (CBG)
■ Cannabigerolic Acid (CBG-A)	■ Cannabinol (CBN)	■ delta 8-Tetrahydrocannabidol	■ delta 9-Tetrahydrocannabinol (THC)	■ delta-9-Tetrahydrocannabinolic Acid (THC-A)
■ Tetrahydrocannabivarin (THCV)				

Reporting Limits will vary based on sample extraction weight used for the analysis.

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